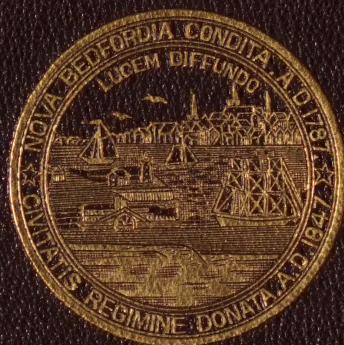




Board of Aldermen





CITY DOCUMENTS

Mayor's Address, 1909.

Municipal Register, 1909.

Department Reports, 1908.



NEW BEDFORD, MASS.

PRINTED BY ORDER OF THE CITY COUNCIL.

1909.

Contents.

City Register, 1909.

Mayor's Address, 1909.

Department Reports, 1908.

Baths.

Buildings.

City Clerk.

Cemetery.

Engineering.

City Auditor.

City Treasurer

Collector of Taxes.

Sinking Fund Commissioners.

Trustees Kempton Fund.

Fire.

Health.

Library.

Park.

Police.

Poor.

Schools.

Streets.

Sealer of Weights and Measures.

Water.

City Ordinances, October 9, 1907, to June 10, 1909.

Municipal Register.

JUNE 1, 1909.

MAYOR

WILLIAM J. BULLOCK, 15 Fair st., Salary \$3,000.

ALDERMEN—Salary \$100 each.

WILLIAM J. KERWIN, 1585 Acushnet Avenue.

JOSEPH CHAUSSE, 126 Mt. Pleasant Street.

EDWARD L. CRONIN, 119 Maxfield Street.

FRANK W. FRANCIS, 21 Fifth Street.

SAMUEL F. WINSPEY, 226 Grinnell Street.

WILLIAM K. LEES, 475 Rivet Street,

CITY CLERK

DANIEL B. LEONARD, Salary \$2,600.

ASSISTANT CITY CLERK

CHARLES P. SAWYER, Salary \$1,500.

CITY TREASURER AND COLLECTOR OF TAXES

WILLIAM S. COOK, Salary \$3,000.

CITY AUDITOR

CHARLES J. MCGURK, Salary \$2,500.

ASSISTANT CITY AUDITOR

EDWIN L. TILLINGHAST, Salary \$1,400.

CITY MESSENGER AND CLERK OF COMMITTEES.

WALTER H. B. REMINGTON, Salary \$1,400.

MAYOR'S SECRETARY

R. EUGENE ASHLEY, Salary \$25.00 per week.

CITY SOLICITOR

BENJAMIN B. BARNEY, Salary \$1,500.

CITY ENGINEER

WILLIAM F. WILLIAMS, Salary \$2,500.

SUPERINTENDENT OF STREETS

CHARLES F. LAWTON, Salary \$2,700.

DRAWTENDER

CHARLES B. SAYLES, Salary \$25.00 per week.

SEALER OF WEIGHTS AND MEASURES.

JOHN H. RYAN, Salary \$900.

MUNICIPAL REGISTER.

SUPERINTENDENT OF PUBLIC BUILDINGS
AND BUILDINGS IN THE FIRE DISTRICTS.

JOSEPH L. GIBBS, Salary \$2,000.

INSPECTOR OF BUILDINGS

JOSEPH L. GIBBS.

SUPERINTENDENT OF CITY CLOCK

FRED F. DUMAS, Salary \$75.00.

HARBOR MASTER

HENRY F. WEST, Salary \$300.00.

INSPECTOR OF MILK

HERBERT B. HAMILTON, Salary \$1,200.

INSPECTOR OF ANIMALS

HERBERT B. HAMILTON, Office, 134 Pleasant Street.

COMMON COUNCILMEN.

PRESIDENT—J. ERNEST DIONNE

WARD ONE.

Charles S. Baylies, 2095 Acushnet avenue.
J. Ernest Dionne, 1221 Acushnet avenue.
William F. McClure, 282 Bowditch street.
Edward R. McDonald, 59 Howard street.

WARD TWO.

D. Herbert Cook, 45 Maitland street.
Joseph R. Glennon, 56 Locust street.
Alfred Leveille, 77 Linden street.
Mortimer McCarty, 87 Hazard street.

WARD THREE.

Laurence H. Barney, 96 State street.
John F. Hatch, Jr., 193 Pleasant street.
Charles W. Jones, 36 North street.
Stephen D. Perry, 62 Thomas street.

WARD FOUR.

Clifton W. Bartlett, 34 Eighth street.
William Burke, 782 Kempton street.
Walter H. Peirce, 304 Kempton street.
Louis N. Schuler, 198 Cottage street.

WARD FIVE.

Wanton H. S. Beauvais, 69 Fifth street.
James J. Moore, 111 Allen street.
George C. Hatch, Jr., 172 Page street.
Harry C. Vaughan, 23 Borden street.

WARD SIX.

John T. Livesey, 545 Rivet street.
Patrick Loftus, 9 Valentine street.
Thomas P. Matthews, 2 Warwick street.
Joseph Morency, 32 County street.

Clerk — WALTER H. B. REMINGTON, Salary \$500.

STANDING COMMITTEES OF THE BOARD OF MAYOR AND ALDERMEN

- Burial Grounds*—Aldermen Kerwin, (ch.) Lees and Chausse,
Enrollment—Aldermen Cronin, (ch.) Chausse and Lees.
Laying Out, Widening and Repairing Streets—The Mayor, (ch.)
 Aldermen Chausse and Kerwin.
Licenses—Aldermen Lees, (ch.) Francis and Chausse.
Police—The Mayor, (ch.) Aldermen Chausse and Winsper.
Soldiers' Aid—The Mayor, (ch.) Aldermen Francis and Winsper.

JOINT STANDING COMMITTEES OF THE CITY COUNCIL.

- Armories and Military Property*—Aldermen Chausse, (ch.) Cronin;
 Councilmen Beauvais, Bartlett and George C. Hatch, Jr.
Audit—Aldermen Winsper (ch.) and Lees; Councilmen Cook,
 Burke and Livesey.
Bath Houses—Aldermen Lees, (ch.) and Kerwin; Councilmen
 Livesey, Beauvais and Burke.
Buildings in the Fire District—Aldermen Winsper, (ch.) and
 Cronin; Councilmen McClure, Jones and Peirce.
Charities, Almshouse and the Poor—Aldermen Chausse, (ch.) and
 Lees; Councilmen Glennon, McDonald and Vaughan.
City Property—Aldermen Francis, (ch.) and Lees; Councilmen Cook,
 Barney and Moore.
Claims—Aldermen Lees (ch.) and Chausse; Councilmen Barney,
 McCarty and George C. Hatch, Jr.
Education—Aldermen Winsper (ch.) and Cronin; Councilmen
 Leveille, Perry and Schuler.
Finance—The Mayor (ch.) and Alderman Winsper; Councilmen
 Dionne, Moore, McCarty, Jones, Schuler and Morency.
Fire Department—Aldermen Chausse (ch.) and Winsper; Council-
 men Glennon, Baylies and Leveille.
Fuel—The Mayor (ch.) and Alderman Chausse; Councilmen
 McClure, Bartlett and Loftus.
Ordinances—Aldermen Winsper (ch.) and Francis; Councilmen
 John F. Hatch, Jr., Peirce and Loftus.
Printing—Alderman Lees (ch.); Councilmen Barney and Jones.
Roads, Bridges and Sewers—Aldermen Kerwin (ch.) and Francis;
 Councilmen Bartlett, Vaughan and Matthews.
Street Lights—Aldermen Chausse (ch.) and Cronin; Councilmen
 Livesey, Peirce and Leveille.
Water Works and Water Supply—Aldermen Winsper (ch) and
 Chausse; Councilmen Burke, Perry and George C. Hatch, Jr.
Wharves—Aldermen Francis (ch.) and Kerwin; Councilmen
 Morency, Schuler and McDonald.

STANDING COMMITTEES OF THE COMMON COUNCIL.

- Bills in Second Reading*—Councilmen Livesey, (ch.) Vaughan and
 McDonald.
Elections and Returns—Councilmen Perry, (ch.) Schuler and
 Matthews.
Enrolled Ordinances—Councilmen McClure, (ch.) Matthews and
 Vaughan.

MUNICIPAL REGISTER.**ASSESSORS**

Salary . . . \$1,500 each.

Office, Library Building, Rooms 6 and 7

JOSEPH H. HANDFORD, Chairman

JOHN H. FINNELL, Secretary

WILLIAM F. BANNON, . . . Term expires 1909

JOSEPH H. HANDFORD, . . . Term expires 1910

JOHN H. FINNELL, . . . Term expires 1911

ASSISTANT ASSESSORS

Salary . . . \$3.50 per day each

Ward 1 — DOUGLAS L. MCGEE

Ward 2 — WILLIAM HALL

Ward 3 — FREDERICK A. WASHBURN

Ward 4 — ROLAND A. LEONARD

Ward 5 — WILLIAM J. ABRAMS

Ward 6 — MATTHEW QUINLAN

BOARD OF HEALTH.

Office, 52 Pleasant street

Salary \$500 each

WILLIAM G. KIRSCHBAUM, Chairman

DR. LOUIS Z. NORMANDIN, . . . Term expires February, 1910

WILLIAM G. KIRSCHBAUM, . . . Term expires February, 1911

DR. FRANCIS M. KENNEDY, . . . Term expires February, 1912

City Physician—Salary \$550

EDMUND F. CODY

Term ends in February, 1911.

Quarantine Physician—No Salary, Fees

DR. JOSEPH A. FRAZIER

Clerk—Salary \$850

SUSIE J. SMALL

Health Inspector—Salary \$850

ROBERT N. B. DOANE

Inspector of Plumbing—Salary \$1,400

LOUIS H. RICHARDSON

Assistant Inspector of Plumbing—Salary \$1,200

WILLIAM DEACON

Medical Inspector for Contagious Diseases—Salary \$550

DR. A. N. SENESAC

Bacteriologist—Salary \$800

DR. A. H. MANDELL

Medical School Inspectors—Salary \$400 each
 DR. F. C. GRAVES, DR. J. F. WEEKS, DR. H. CHOQUETTE,
 DR. CHARLES SHANKS, DR. J. P. ST. GERMAIN,
 DR. W. A. NIELD, DR. C. E. BURT.

Inspector of Slaughtered Carcasses—Salary \$250
 H. B. HAMILTON, D. V. S.

NEW BEDFORD WATER WORKS.

NEW BEDFORD WATER BOARD

His Honor WILLIAM J. BULLOCK, Mayor, ex-officio, President
 J. ERNEST DIONNE, President of Common Council, ex-officio
 WILLIAM H. PITMAN, Term expires June, 1909
 WILLIAM E. SMITH, Term expires June, 1910
 LETTICE R. WASHBURN, Term expires June, 1911

Clerk

ROBERT C. P. COGGESHALL

Water Registrar—Salary \$1,600

CLIFFORD BAYLIES

Office, Masonic Building

Superintendent — Salary \$2,500

ROBERT C. P. COGGESHALL

Office, Masonic Building.

OVERSEERS OF THE POOR.

Salary \$150 each

STANISLAUS DESAUTELS, Chairman

CHARLES H. BROWNELL, Term expires May 1, 1910

STANISLAUS DESAUTELS, Term expires May 1, 1911

MANUEL A. ANDREWS, Term expires May 1, 1912

Secretary—Salary \$850

CHARLES H. BROWNELL

Visitor—Salary \$18.00 per week

J. CLIFFORD SHERMAN

Clerk—Salary \$18.00 per week

ELLA F. BUCKLIN

Interpreter—Salary \$18.00 per week

ANTONE H. SENNA

Superintendent of Almshouse and Farm—Salary \$1,050

THOMAS F. BROWN

Physicians to Board

DR. H. T. HEALY, DR. D. P. O'BRIEN

Salary \$75 per month each

DR. EDWARD T. TUCKER,

Salary \$50 per month

FREE PUBLIC LIBRARY.

TRUSTEES.

(Ex-officio Terms expire January, 1910)

WILLIAM J. BULLOCK Mayor of the City
 J. ERNEST DIONNE, President of the Common Council
 SAMUEL F. WINSPEER, Alderman and Chairman of the Committee of the City Council on Education
(Elected by the City Council)

OTIS SEABURY COOK, Term expires April, 1910
 FRANCIS M. KENNEDY, Term expires April, 1910
 MATTHEW C. JULIEN, Term expires April, 1911
 JIREH SWIFT, JR., Term expires April, 1911
 ALEXANDER McL. GOODSPEED, Term expires April, 1912
 CHARLES S. ASHLEY, Term expires April, 1912

President of the Board
 THE MAYOR

Clerk

ALEXANDER McL. GOODSPEED.

Committees

On Library—Messrs. JULIEN, KENNEDY and COOK
On Finance—Messrs. SWIFT, KENNEDY and GOODSPEED
On the Building—Messrs. COOK, JULIEN and ASHLEY
On Branch Reading Rooms—Messrs. GOODSPEED, ASHLEY, and SWIFT

Librarian—Salary \$3,000

GEORGE H. TRIPP

Cataloguer—Salary \$800

ANNA H. DEWOLF

Assistants

CLEMENT L. YEAGER ANNA W. CLEVELAND
 JOSEPHINE A. MERRICK EDITH H. COBB
 GRACE D. SHERMAN MINERVA F. MAXFIELD

Janitor

YORICK W. AMES

COMMISSIONERS OF SINKING FUND.

MORGAN ROTCH, Chairman

MORGAN ROTCH, Term expires March, 1910
 WILLIAM A. MACKIE, Term expires March, 1911
 EDMUND W. BOURNE, Term expires March, 1912
 WILLIAM S. COOK, Secretary and Treasurer, Salary \$300.

BOARD OF PARK COMMISSIONERS.

Office, Masonic Building

OBED C. NYE,	Term expires 1st Monday in May, 1910
WILLIAM KEITH,	Term expires 1st Monday in May, 1911
WILLIAM F. CASWELL,	Term expires 1st Monday in May, 1912
ANTONE L. SYLVIA,	Term expires 1st Monday in May, 1913
SAMUEL P. RICHMOND,	Term expires 1st Monday in May, 1914

General Superintendent—Salary \$1,800

THOMAS W. COOK

CEMETERY BOARD.

JOHN G. NICHOLSON,	Term expires May 1, 1910
CHARLES H. VINAL,	Term expires May 1, 1911
WILLIAM M. HIGHAM,	Term expires May 1, 1912

Chairman—WILLIAM M. HIGHAM

Secretary—CHARLES H. VINAL

Superintendent of Cemeteries—Salary \$1,200

HURLBERT E. THOMAS

REGISTRARS OF VOTERS.

Salary \$365 each

CHARLES S. COOMBS, Chairman

CHARLES S. COOMBS, (Rep.)	Term expires May, 1910
WILLARD N. LANE, (Dem.)	Term expires May, 1911
JOHN E. McBRIDE, (Dem.)	Term expires May, 1912

DANIEL B. LEONARD, (Rep.) Clerk, Salary \$300

Office, Store, e. s. Sixth Street, between Union and Market Streets

BOARD OF LICENSE COMMISSIONERS.

Salary \$300 each

RODOLPHUS A. SWAN, Chairman and Secretary

RODOLPHUS A. SWAN,	Term expires 1910
THOMAS DONAGHY, JR.,	Term expires 1912
SAMUEL HIGHAM,	Term expires 1914

ELECTION OFFICERS

Salary, Regular Officers:

Warden and Clerk, \$9.00 per day each; Inspectors, \$7.00 per day each; Deputies, \$1.00 per day each; if present at opening of polls.

Term of office expires Sept. 15, 1909.

WARD ONE, PRECINCT ONE

Warden, Nathaniel H. Jenney, R.
Clerk, Michael E. Daley, D.
Inspector, Frederick H. Roscoe, R.
" Ernest A. Dunham, D.
" Joseph Magnant, R.
" Otis A. Sisson, D.

Deputies

Warden, Thomas Ridings, R.
Clerk, Daniel F. Murphy, D.
Inspector, Aldege Chausse, R.
" George S. Taylor, D.
" George F. Chadwick, R.
" John H. Boyle, D.

WARD ONE, PRECINCT TWO

Warden, Frank E. Washburn, R.
Clerk, John W. Spencer, D.
Inspector, Joseph Z. Boucher, R.
" John H. Cahill, D.
" Stephen F. Neary, R.
" John F. Haran, D.

Deputies

Warden, Pierre N. Nault, R.
Clerk, Henry R. Blanchett, D.
Inspector, Ernest H. Boucher, R.
" Thomas P. Ward, D.
" Stephen H. Sullivan, R.
" Thomas Morris, D.

WARD ONE, PRECINCT THREE

Warden, Patrick J. Connelly, D.
Clerk, William Brown, R.
Inspector, Daniel J. Connelly, D.
" Dolor A. Houle, R.
" Daniel S. Considine, D.
" Henry H. Hacking, R.

Deputies

Warden, James McDonald, D.
Clerk, William F. Farrell, R.
Inspector, William F. Foley, D.
" Clarence U. Folster, R.
" Owen P. Devlin, D.
" Moses Denault, Jr., R.

WARD TWO, PRECINCT FOUR

Warden, George P. Macomber, R.
Clerk, Peter F. Sullivan, D.
Inspector, Charles A. Hall, R.
" Alphonse P. Millotte, D.
" Charles L. Faunce, R.
" Dennis H. Toomey, D.

Deputies

Warden, Edward H. Carter, R.
Clerk, Daniel H. O'Brien, D.
Inspector, George E. Saxon, R.
" Thomas T. Gifford, D.
" Patrick J. Doyle, R.
" Joseph H. Sullivan, D.

WARD TWO, PRECINCT FIVE

Warden, Charles T. Brownell, R.
Clerk, John H. Ryan, Jr., D.
Inspector, George A. Bosworth, R.
" John T. Toomey, D.
" Edward T. Mahoney, R.
" Edward M. Murphy, D.

Deputies

Warden, Jonathan C. Andrews, R.
Clerk, Peter J. Riley, D.
Inspector, James H. Mahoney, R.
" Michael J. Culhane, D.
" Arthur C. Kirby, R.
" Michael J. Hurley, D.

WARD TWO, PRECINCT SIX

Warden, James H. Bamford, R.
Clerk, John N. O'Brien, D.
Inspector, John F. Desmond, R.
" Daniel Sullivan, D.
" Emile C. Bellenoit, R.
" Albert M. Taylor, D.

Deputies

Warden, John F. Andrews, R.
Clerk, Thomas J. Murphy, D.
Inspector, James C. McNutt, R.
" John S. Harrington, D.
" Clifford E. Hunt, R.
" Timothy J. Dorgan, D.

WARD THREE, PRECINCT SEVEN

Warden, Henry M. Maine, D.
 Clerk, Horace Wood, R.
 Inspector, William W. Atwood, D.
 " James Dignam, R.
 " Alvin H. Paine, D.
 " George A. Gardner, R.

WARD THREE, PRECINCT EIGHT

Warden, Martin H. Sullivan, D.
 Clerk, Joseph C. Forbes, R.
 Inspector, Albert J. Barney, Jr., D.
 " Philip R. King, R.
 " Cornelius J. Cronin, D.
 " Joseph L. Forrester, R.

WARD THREE, PRECINCT NINE

Warden, Samuel E. Gabriel, R.
 Clerk, Daniel J. Sullivan, D.
 Inspector, George E. Nye, R.
 " Thomas A. Driscoll, D.
 " William E. Jennings, R.
 " Edward L. Brawley, D.

WARD FOUR, PRECINCT TEN

Warden, Edward B. Gray, D.
 Clerk, Arthur B. Case, R.
 Inspector, Henry C. Gray, D.
 " Thos. N. Hankerson, R.
 " Herbert W. Bliss, D.
 " Cornelius B. Piper, R.

WARD FOUR, PRECINCT ELEVEN

Warden, Henry A. Gray, D.
 Clerk, William B. Topham, R.
 Inspector, John W. Carter, D.
 " Fred'k D. Barrows, R.
 " Thomas L. Parsons, D.
 " William E. Carroll, R.

WARD FOUR, PRECINCT TWELVE

Warden, Obed S. Cowing, D.
 Clerk, Amos W. Hadley, R.
 Inspector, Channing Wilde, D.
 " Charles T. Heron, R.
 " Andrew Tate, D.
 " Albert H. Varnum, R.

WARD FIVE, PRECINCT THIRTEEN

Warden, Frank J. Head, D.
 Clerk, Edward M. Slocum, R.
 Inspector, Geo. P. Richardson, D.
 " Joseph F. Winsper, R.
 " George L. Jennings, D.
 " George F. Curry, R.

Deputies

Warden, Andrew P. Kirby, D.
 Clerk, Charles W. Jones, R.
 Inspector, William T. Davis, D.
 " Robert E. Edwards, R.
 " Andrew J. A. Tiernan, D.
 " Wm. H. Richardson, R.

Deputies

Warden, Daniel G. Dinnigan, D.
 Clerk, Charles R. Hathaway, R.
 Inspector, _____ D.
 " Samuel H. Perry, R.
 " Murray F. Barrows, D.
 " Abner P. Pope, R.

Deputies

Warden, Milton P. Cornell, R.
 Clerk, Albert C. Welch, D.
 Inspector, William York, R.
 " Hugh Lyons, D.
 " William A. Carroll, R.
 " _____ D.

Deputies

Warden, _____ D.
 Clerk, Seth W. Godfrey, R.
 Inspector, _____ D.
 " Charles A. Connor, R.
 " Alton DeMoranville, D.
 " Isaac L. Ashley, Jr., R.

Deputies

Warden, Horace A. Bird, D.
 Clerk, Charles E. Carroll, R.
 Inspector, K. Alex. Apelqulst, D.
 " Henry Harlow, R.
 " _____ D.
 " John E. Donavan, R.

Deputies

Warden, T. G. DeMoranville, D.
 Clerk, Robert C. Munroe, R.
 Inspector, William E. Cooper, D.
 " William Almy, R.
 " Charles M. Howes, D.
 " David M. Piper, R.

Deputies

Warden, Edward P. Dugan, D.
 Clerk, Joseph Jackson, R.
 Inspector, John M. Fagan, D.
 " Manuel Joseph, R.
 " Edwin L. Tillinghast, Jr., D.
 " William C. DeMello, R.

WARD FIVE, PRECINCT FOURTEEN

Warden, Philip S. Briggs, D.
 Clerk, Charles A. S. Sherman, R.
 Inspector, Frank P. P. Tuell, D.
 " Frank Francis, R.
 " Joseph Schofield, D.
 " Henry S. Swain, R.

Deputies

Warden, William F. Robertson, D.
 Clerk, Manuel J. Senna, R.
 Inspector, Francis T. Wood, D.
 " R.
 " James H. Miskell, D.
 " Charles J. Matthews, R.

WARD FIVE, PRECINCT FIFTEEN

Warden, John C. Emery, R.
 Clerk, Clifton P. Tuell, D.
 Inspector, Francis L. Tuttle, R.
 " John E. Joseph, D.
 " Charles A. Bennett, R.
 " Michael T. Francis, D.

Deputies

Warden, Samuel Morris, R.
 Clerk, John J. McNamee, D.
 Inspector, Alfred Nerbonne, R.
 " James J. Donaghy, D.
 " R.
 " James J. Finn, D.

WARD SIX, PRECINCT SIXTEEN

Warden, Anderson H. Swift, R.
 Clerk, John Reynolds, D.
 Inspector, Philip E. Fogarty, R.
 " Patrick J. Coyne, D.
 " Robert J. Curry, R.
 " Thomas H. Duffy, D.

Deputies

Warden, Frank T. Cooke, R.
 Clerk, Patrick F. Garrity, D.
 Inspector, Stephen J. Cassidy,
 Jr. R.
 " John L. Mulcarns, D.
 " John A. Hyde, R.
 " Peter Nerbonne, D.

WARD SIX, PRECINCT SEVENTEEN

Warden, Owen J. Dowd, D.
 Clerk, Frank Whittaker, R.
 Inspector, Wm. M. Mulcairns, D.
 " Daniel E. Nelson, R.
 " William N. Nelson, D.
 " E. Philip Berthiaume, R.

Deputies

Warden, William Rankin, D.
 Clerk, John A. Pickles, R.
 Inspector, James A. Reed, D.
 " William P. Downey, R.
 " Harry Burke, D.
 " Hugh Senesac, R.

WARD SIX, PRECINCT EIGHTEEN

Warden, Marshall S. Greene, R.
 Clerk, Dennis F. Shugrue, D.
 Inspector, Joseph H. Fernandes, R.
 " John J. McAvoy, D.
 " Joseph Menton, R.
 " James V. Ronan, D.

Deputies

Warden, James Coholan, R.
 Clerk, Charles C. Nourse, D.
 Inspector, Fred Smethurst, R.
 " Henry W. Raymond, D.
 " R.
 " Geo. Winterbottom, D.

WARD LINES.

CITY OF NEW BEDFORD,
IN BOARD OF ALDERMEN,
April 12, 1906.

Ordered, That in conformity with the REVISED LAWS OF MASSACHUSETTS, and under authority of Section 14 of Chapter 423 of the Acts of the Legislature in the year 1904, the several wards of the city, until the first day of May, 1915, and until otherwise ordered, be and they are hereby divided and established according to the following described lines, said division and designation to take effect, for the purposes described in Section 164, Chapter 11, Revised Laws, on January 1, 1907.

Ward One. All that portion of the city lying north and east of a line beginning at the river and drawn westerly through the center of Linden street to the center of Pleasant street, thence northerly through the center of Pleasant street to the center of Weld street, thence westerly through the center of Weld street to the center of County street, thence northerly through the center of County street to the westerly line of location of the Old Colony Railroad, thence northerly and westerly by the westerly line of location of the Old Colony Railroad and the southerly line of location of the Fall River Branch Railroad to the west line of the city, will constitute Ward One.

Ward Two. All that portion of the city lying between a line drawn from the river westerly through the center of Linden street to the center of Pleasant street, thence northerly through the center of Pleasant street to the center of Weld street, thence westerly through the center of Weld street to the center of County street, thence northerly through the center of County street to the westerly line of location of the Old Colony Railroad, thence northerly and westerly by the westerly line of location of the Old Colony Railroad and the southerly line of location of the Fall River Branch Railroad to the west line of the city, and a line drawn from the river through the center of Pope street westerly to the center of Cottage street, thence southerly through the center of Cottage street to the center of Parker street, thence westerly through the center of Parker street to the west line of the city, will constitute Ward Two.

Ward Three. All that portion of the city lying between a line drawn from the river westerly through the center of Pope street to the center of Cottage street, thence southerly through the center of Cottage street to the center of Parker street, thence westerly through the center of Parker street to the west line of the city, and a line drawn from the river westerly through the center of Kempton street to the center of Summer street, thence northerly through the center of Summer street to the center of Mill street, thence westerly through the center of Mill street to the center of Kempton street, thence westerly through the center of Kempton street to the west line of the city, will constitute Ward Three.

Ward Four. All that portion of the city lying between a line drawn from the river westerly through the center of Kempton street to the center of Summer street, thence northerly through the center

of Summer street to the center of Mill street, thence westerly through the center of Mill street to the center of Kempton street, thence westerly through the center of Kempton street to the west line of the city, and a line drawn from the river westerly through the center of School street to the center of County street, thence southerly through the center of County street to the center of Clinton street, thence westerly through the center of Clinton street to the center of Park street, thence northerly through the center of Park street to the center of Arnold street, thence westerly through the center of Arnold street to the west line of the city, including Fish Island and Pope's Island, will constitute Ward Four.

Ward Five. All that portion of the city lying between a line drawn from the river westerly through the center of School street to the center of County street, thence southerly through the center of County street to the center of Clinton street, thence westerly through the center of Clinton street to the center of Park street, thence northerly through the center of Park street to the center of Arnold street, thence westerly through the center of Arnold street to the west line of the city, and a line drawn from the river westerly through the center of South street to the center of County street, thence southerly through the center of County street to the center of Fair street, thence westerly through the center of Fair street to the center of Bonney street, thence southerly through the center of Bonney street to the center of Rockland street, thence westerly through the center of Rockland street to the center of Dartmouth street, thence northerly through the center of Dartmouth street to the center of Oak street, thence westerly through the center of Oak street to the center of Grape street, thence westerly through the center of Grape street to the center of Rockdale avenue, thence northerly through the center of Rockdale avenue to the center of Allen street, thence westerly through the center of Allen street to the west line of the city, will constitute Ward Five.

Ward Six. All that portion of the city lying south of a line drawn from the river westerly through the center of South street to the center of County street, thence southerly through the center of County street to the center of Fair street, thence westerly through the center of Fair street to the center of Bonney street, thence southerly through the center of Bonney street to the center of Rockland street, thence westerly through the center of Rockland street to the center of Dartmouth street, thence northerly through the center of Dartmouth street to the center of Oak street, thence westerly through the center of Oak street to the center of Grape street, thence westerly through the center of Grape street to the center of Rockdale avenue, thence northerly through the center of Rockdale avenue to the center of Allen street, thence westerly through the center of Allen street to the west line of the city, including Palmer's Island, will constitute Ward Six.

Adopted in concurrence.

Presented to and approved by the Mayor, April 13, 1906.

A true copy, attest:

DANIEL B. LEONARD,
City Clerk.

VOTING PRECINCTS.

CITY OF NEW BEDFORD,
IN BOARD OF ALDERMEN,
June 28, 1906.

Ordered, That the several Wards of the city as divided and established April 12, 1906, to take effect January 1, 1907, be and they are hereby divided as provided by Section 162 and Section 163 of Chapter 11 of the REVISED LAWS into voting precincts for the holding of all meetings for the choice of all officers who are elective by the people, and that the dividing lines of said precincts be as is hereinafter defined.

IN WARD ONE.

All that part of said Ward One lying north of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number One; beginning at a point in the channel of the Acushnet River, formed by the extension of the center of Deane street, thence westerly in said extended line and in the center of Deane street to the westerly side line of location of the Fall River branch of the Old Colony R. R.; thence northwesterly by said southerly line of location to the boundary line between the town of Dartmouth and city of New Bedford.

All that part of said ward lying south of the above described line and north of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Two.

Beginning at a point in the channel of the Acushnet River formed by the extension of the center line of Coggeshall street; thence westerly in said extended line and in the center of Coggeshall street to the center of County street; thence northerly in the center of County street to the westerly side line of location of the Old Colony R. R.; and thence in said westerly side line of location to intersection with the southerly line of Precinct Number One.

All that part of said ward lying south of the last described line of Coggeshall street to County street shall be and is hereby made a voting precinct to be known as Precinct Number Three.

IN WARD TWO.

All that part of said ward lying east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Four; beginning at the intersection of the center line of Pope street with the center line of County street; thence northerly through the center of County street.

All that part of said ward lying west of the last described line in County street and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Five; beginning at the intersection of the center line of Pope street with the center line of Cottage street; thence northerly through the center of Cottage street and of Mt. Pleasant street to the southerly line of location of the Fall River branch of the Old Colony R. R.

All that part of said ward lying west of the last described line in Cottage street and Mt. Pleasant street shall be and is hereby made a voting precinct to be known as Precinct Number Six.

VOTING PRECINCTS.

IN WARD THREE.

All that part of said ward lying east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Seven; beginning at the intersection of the center line of Kempton street with the center line of Hill street; thence northerly through the center line of Hill street to the center line of Hillman street; thence easterly through the center line of Hillman street to the center of State street; thence northerly through the center of State street to the center of Willis street; thence easterly through the center of Willis street to the center of State street; thence northerly through the center of State street and through extension of the same to the center of Pope street.

All that part of said ward lying west of the last described line through Hill street and State street and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Eight; beginning at the intersection of the center line of Mill street with the center line of Cottage street; thence northerly through the center of Cottage street to the center of Pope street.

All that part of said ward lying west of the last described line through Cottage street shall be and is hereby made a voting precinct to be known as Precinct Number Nine.

IN WARD FOUR.

All that part of said ward lying east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Ten; beginning at the intersection of the center line of School street with the center line of County street; thence northerly through the center of County street to the center of Kempton street.

All that part of said ward lying west of the last described line through County street and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Eleven; beginning at the intersection of the center line of Clinton street with the center line of Chancery street; thence northerly through the center of Chancery street to the center of Mill street.

All that part of said ward lying west of the last described line through Chancery street shall be and is hereby made a voting precinct to be known as Precinct Number Twelve.

IN WARD FIVE.

All that part of said ward lying east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Thirteen; beginning at the intersection of the center line of South street with the center line of Fourth street; thence northerly through the center of Fourth street to the center of Grinnell street; thence westerly through the center of Grinnell street to the center of Fifth street; thence northerly through the center of Fifth street to the center of School street.

All that part of said ward lying west of the last described line through Fourth street and Fifth street and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Fourteen; beginning at the intersection of the center line of Rockland street with the center line of Orchard

street; thence northerly through the center line of Orchard street to the center line of Clinton street.

All that part of said ward lying west of the last described line in Orchard street shall be and is hereby made a voting precinct to be known as Precinct Number Fifteen.

IN WARD SIX.

All that part of said ward lying south and east of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Sixteen; beginning at the intersection of the center line of an extension of the center line of Gifford street and the channel of the Acushnet River; thence westerly in said extension and in the center of Gifford street to the center of Water street; thence northerly through the center of Water street to the center of Division street; thence westerly through the center of Division street to the center of County street; thence southerly through the center of County street to Clark's Cove.

All that part of said ward lying north and west of the last described line in Gifford street, Division street and County street and east and south of the following described line shall be and is hereby made a voting precinct to be known as Precinct Number Seventeen; beginning at the intersection of the center line of County street with the center line of Fair street; thence southerly through the center of County street to the center of Independent street; thence through the center of Independent street to the center of Crapo street; thence southerly through the center of Crapo street to Clark's Cove.

All that part of said ward lying west and north of the last described line in County street, Independent street and Crapo street shall be and is hereby made a voting precinct to be known as Precinct Number Eighteen.

Adopted.

Presented to and approved by the Mayor, June 29, 1906.

A true copy. Attest:

DANIEL B. LEONARD,
City Clerk.

FIRE DEPARTMENT.

Chief Engineer—Salary \$1,800

EDWARD F. DAHILL, Term expires April, 1913
Office, Central Fire Station, Purchase and Mechanics streets.

Assistant Engineers

First—JAMES J. DONAGHY, Term expires April, 1911
Salary \$600
Second—WILLIAM F. WATSON, Term expires April, 1910
Salary \$300
Third—FRANK R. PEASE, Term expires April, 1913
Salary \$300
Fourth—STEPHEN L. FINNELL, Term expires April, 1912
Salary \$300

Clerk of Board of Engineers—Salary \$500
JOSEPH P. KENNEDY

THE NEW BEDFORD PROTECTING SOCIETY.

PRESIDENT :

JOHN H. LOWE

DIRECTORS :

ALFRED THORNTON	HENRY P. BURT
EDWARD F. PENNEY	FRED M. WEEDEN
HENRY S. HUTCHINSON	FREDERICK C. GRAVES
THOMAS B. AKIN	EGBERT G. BULLARD

SECRETARY AND TREASURER :

EDMOND L. WILDE

Allen, Geo. H. H.	Macy, George I.
Allen, William M.	Macy, J. Roland
Bates, Clarence A.	Manchester, P. F.
Baylies, Chas. S.	Maxfield, Edmund F.
Bennett, Geo. W.	Mendelson, Hyman
Blair, John K.	Paige, Walter H.
Blossom, S. J.	Patterson, F. P. R.
Bonneau, F. A.	Parker, David L.
Bourne, William S.	Perry, Samuel H.
Brightman, Harry C.	Pitman, William H.
Brooks, Arthur T.	Porier, Aime J.
Coe, I. H., Jr.	Potter, William F.
Coggeshall, R. C. P.	Oesting, Edward A.
Cook, Otis P.	Olivier, Geo. L.
Cornwell, Joseph F.	Oman, Charles E.
Covill, F. Oscar	Rexford, Chester P.
Crandon, P. H., Jr.	Richardson, Louis H.
Delano, Arthur D.	Robbins, Edward B.
Dias, Joseph	Robinson, Wm. A., Jr.
Francis, James P.	Rotch, Morgan
Gifford, Chas. H.	Sharples, Charles H.
Gifford, Frank H.	Sharples, Arthur
Gifford, Thos. J.	Smith, Alex. T.
Gregory, Thomas	Stirrett, Chester S.
Hammond, Henry F.	Sullivan, D. J.
Howard, Henry, Jr.	Sears, Louis A.
Howland, John J.	Taber, Frederic H.
Humphrey, Jas. L., Jr.	Taylor, Wm. T.
Kelley, Chas. S., Jr.	Tuell, Clifton P.
Knowles, Henry S.	Wagner, Isaiah C.
Lewis, Edgar R.	Wilde, Albert F.
Macy, Frederick B.	Wood, Horace
	Yaeger, Clement L.

MEMBERS OF POLICE DEPARTMENT.

CHIEF :

Salary \$1,800.

HENRY W. MASON

CAPTAINS :

Salary \$25.78 per week each.

ARTHUR H. JONES

JOHN C. PARKER

INSPECTORS :

Salary \$23.86 per week each.

GEORGE E. GENDRON

FRANKLIN L. HATHAWAY

FRANK W. SYLVIA

LIEUTENANTS :

Salary \$23.86 per week each.

LEMUEL D. ADAMS

EDMUND FOLEY

THOMAS W. COMSTOCK

CHARLES L. McBAY

THOMAS FAY

THOMAS J. TAFT

JOSEPH B. WING

CLERK :

Salary \$23.86 per week.

HENRY N. WEST

SERGEANTS :

Salary \$22.42 per week each.

WILLIAM FOWLER

WILLIAM E. ROSCOE

CHARLES C. GIFFORD

HARRY D. STOW

JEREMIAH McCARTHY

WILLIS C. UNDERWOOD

HARRISON D. RICKETSON

PATROLMEN :

Aldrich, Oscar F.

Craft, James F.

Allen, Charles E.

Crapo, Albert A.

Almond, Walter

Cushing, William S.

Almond, William, Jr.

Dahoney, Thomas

Ashley, Henry T.

Daley, Charles F.

Astley, Thomas

Deneen, Daniel

Atwood, William W.

Dodds, James

Benoit, William R.

Doherty, Edward P.

Brightman, Ellery E.

Downey, Daniel

Breault, Narcisse A.

Dupuis, Wilfred H.

Butts, Henry

Durant, Lawrence J.

Callanan, Thomas F.

Earley, Edward C.

Cannavan, Patrick

Ellis, Harry C.

Caswell, Charles A.

Fay, John H.

Church, Charles B.

Gibbs, Nathaniel F.

Cleary, William E.

Glennon, William F.

Cole, William T.

Grant, George P.

Cowing, William J.

Hafford, Stephen, Jr.

Harding, James P.	Patterson, Charles G.
Harrington, Daniel	Phinney, Charles E.
Hayden, Abram L.	Place, Joseph A.
Head, Edgar E.	Raymond, Hiram E.
Holloway, Arod B.	Raymond, Edward
Horton, Eliphalet M.	Remington, Frank L.
Howland, William A. E.	Rooks, Albert H.
Hynes, Edward A.	Rooks, John C.
Ivey, James A.	Savage, James W.
Karcher, Frederick, Jr.	Sharples, Smith
Lamothe, Benjamin	Sherman, George A.
Lawrence, George R.	Smith, Andrew J.
Leahy, William T.	Smith, Charles F.
Lee, Allen L.	Spooner, John C.
Lowther, George H.	Sullivan, James H.
Manning, Joseph S.	Sullivan, Timothy
McDonald, Daniel J.	Sullivan, Mathew
McDonnell, Patrick	Sweeney, Daniel P.
McEnnis, Robert B.	Sylvia, Antone F.
McKinstry, Albert B.	Tabor, Jeremiah M.
McLeod, Samuel D.	Touchette, Hermes
Meehan, Daniel	Tripp, Chester L.
Miller, John J.	Vincent, Alexander A.
Mitchell, William	Vogel, Robert F.
Moore, James J.	Welsh, William
Mosher, Albert E.	White, Albert B.
Murdy, Robert H.	Wilcox, Seth A.
Nickerson, Charles F.	Williams, Benjamin F., Jr.
Oliver, John F.	Williams, Charles H.

Wixon, James A.

EMERGENCY MAN :

Patrick Kennedy

WAGONMEN :

Salary \$3.00 per day each

Paige, George W. Russell, Eugene F.

DRIVERS :

Salary \$3.00 per day each

Meade, James Ryan, William M.
Dalbec, Edmond

HOUSEKEEPERS :

Salary \$2.25 per day each

Arnett, James W.	Meehan, Daniel
Clough, George H.	Stevens, Henry
Dayton, Luther M.	Vogel, George
Eldridge, Washington A.	Wilson, Thomas H.
Humphrey, Daniel J.	Winslow, George F.
Kenney, Patrick	Manchester, John B.

MATRON :

Salary \$2.00 per day

Sarah M. Brownell

JANITOR :

Moses C. Drew

LINE-MAN :

William Curtis

MUNICIPAL REGISTER.

CONSTABLES :

The Members of the Police Force and

Barnum, James E.	Jackson, Herbert M.
Benoit, Alfred F.	Moore, Lewis S.
Blair, John K.	Patnaude, Joseph C.
Dean, John H.	Poirier, Thomas M.
Doane, Robert N. B.	Simmons, Charles H.
Edgerton, William J.	Spooner, Arthur C.
George, Manuel F.	Sweet, Isaac H.
Galligan, Patrick J.	Sylvia, Thomas A.
Francis, Frederick J.	Vieira, John C.
Greer, George A.	

RESERVE POLICE :

Aillery, Constant	McDonnell, James
Barbour, Robert L.	McKay, John T.
Braley, Frederick C.	Mullins, Enoch
Brophy, Edward O.	Murphy, Francis A.
Deane, James	Murphy, Lawrence
Deverell, John H.	Nault, Joseph C.
Fanning, John F.	Pieraccini, Raphael
Freitas, Manuel	Sanders, Joseph A.
Gatenby, James S.	Staples, Walter C.
Haran, Luke T.	Sundin, Carl A.
Irwin, Henry, Jr.	Searell, William E.
Jamieson, Humphrey I.	Turgeon, Joseph V.
Johnson, Harry	Velho, Augustus F.
Woolfenden, Albert	

KEEPER OF THE LOCKUP :

Henry W. Mason
Salary \$100.

PROBATION OFFICER :

Edward Williams

SPECIAL POLICE OFFICERS :

Allen, George H.	Burgess, Stephen
Arruda, Manuel	Burke, Charles
Audette, John	Burke, Michael I.
Baker, Daniel W.	Burke, Raymond
Bariteau, Victor J.	Burke, William
Bear, John G.	Butts, Henry R., Jr.
Benoit, Alfred F.	Callahan, John
Bentley, Frank T.	Cantwell, John T.
Berry, James H.	Carney, John F.
Bliss, Frederick P.	Charpentier, Hormidas
Bliss, William H.	Cash, James
Bonnin, Narcisse	Clark, William
Booth, Benjamin T.	Chase, Aruna S.
Booth, Charles L.	Clarkson, Nicholas J.
Bourbeau, Augustine	Claudino, Manuel L.
Broadbent, Samuel S.	Clynes, Thomas
Brown, William L. G.	Collins, John
Brownell, Herbert A.	Conklin, Abraham
Buckley, Alfred R.	Connelly, Daniel J.

Corish, John	Harrington, John
Corley, Maurice C.	Harrington, J.
Cornell, Charles F.	Holland, William H.
Cornell, Sydney I.	Holloway, James T.
Corson, J. A.	Higginbottom, Eli
Crafts, James	Holmes, Ezra
Cronin, Cornelius	Holmes, John J.
Crow, James	Houle, Dolor A.
Cunningham, George W.	Howland, William G.
Dammon, George K.	Hurll, Daniel
Davenport, Charles H.	Irwin, Henry
Davis, Alfred A.	Jennings, Charles E.
Dean, Thomas F.	Jennings, John W.
Dessert, Antoine	Johnson, Oscar
Devoll, George H.	Johnson, William H.
Donaghy, Joseph	Jones, John J.
Driscoll, Patrick J.	Jordan, F. C.
Duckworth, William A.	Joseph, John
Duffy, Thomas	Karcher, Frederick, Sr.
Dunlevy, Thomas	Kelley, Hiram C.
Durfey, Richard T.	Kennedy, Augustus M.
Dutra, Manuel	Kennedy, Thomas
Duval, Napoleon	King, Joseph T.
Dwyer, Thomas	Kniffen, Lewis
Eldridge, Samuel T.	Lagasse, Telesphore
England, George	Lamery, Arcade
Etchell, Edward	Lapham, George W.
Fanning, John F.	Lawrence, Cyrus T.
Farnham, Charles W.	Leary, Dennis, Jr.
Fay, Miles H.	Leary, Michael M.
Fay, Patrick	LeClair, William
Ferguson, Joseph	Lima, Joseph
Ferguson, William	Little, Frank
Fingal, Stening	Little, John E.
Finn, Michael	Lobo, Joseph N.
Fitzgerald, James	Lumbert, John
Fournier, Napoleon J.	Luther, Joseph P.
Francis, Frank W.	Macia, William H.
Francis, Joseph K.	Macomber, H. M.
Fuller, Jonathan A.	Magnant, Isaie
Garant, Joseph	Matthews, Howard L.
Garvin, Patrick F.	McCarty, Mortimer
Geddis, Henry S.	McCoy, Patrick
Gibbs, George H.	McDonald, Patrick J.
Gibbs, Preston H.	McKenna, Frank
Gibbs, William H.	McSally, James
Gifford, George H.	Menez, Manuel
Gifford, John	Miller, George
Gifford, John F.	Montague, Henry
Glennon, Thomas F.	Morgan, Elias T.
Greene, Marshall S.	Morrison, Thomas
Greer, John	Mosher, Willard B.
Gregoire, Philias	Netcher, George F.
Guyer, Henry	Nicholson, John B.
Hannigan, John	Noonan, Thomas
Harrington, Cornelius	Normandin, Frank

MUNICIPAL REGISTER.

Oliver, John	Smith, Henry H.
O'Malley, William	Soucy, Joseph
O'Dette, J.	Souza, Arthur E.
Outlaw, Walter E.	Souza, Manuel
Palmer, Robert	Sowle, Herbert T.
Parker, Charles W.	Spicer, Robert H.
Partington, William	Staples, Ellis
Peckham, Samuel W.	Stephens, Michael
Peirce, Anthony, Jr.	Sutcliffe, Arthur
Peltier, Joseph P.	Sweeney, James
Petty, Benjamin H.	Sylvia, John J.
Phillips, Henry T.	Sylvia, Manuel
Pierce, Thomas H.	Sylvia, Manuel
Pinelle, Joseph	Tallman, Edward S.
Place, William J.	Taylor, Henry
Poirier, Thomas M.	Taylor, William A.
Pollock, John H.	Taylor, William J.
Potter, Walter S.	Thomas, Edward, Jr.
Quinn, Joseph	Thornton, John H.
Rau, Gustavus L.	Thompson, Thomas
Read, George P.	Tripp, Benjamin E.
Read, Richard A.	Tripp, Leroy G.
Remington, John G.	Vera, Louis
Reynolds, James R.	Ward, David G. F.
Richie, David	Wagner, I. C.
Ridings, Thomas H.	Warfield, James H.
Robbins, Edmund M.	Waters, Charles O.
Rosseau, Arthur	Watts, William H. C.
Rouiller, Domina	Wilbur, Allen R.
Sadler, William G.	Wilbur, William
Salmon, John	Wilcox, William H.
Saxon, James H.	Wiley, James
Senesac, Harvey	Wilkinson, Henry
Shea, Michael J.	Williams, Charles H.
Simpson, Andrew A.	Williston, Hiram L.
Smethurst, Harry	Wilson, John
Smith, Henry	Wood, James A.

MEASURERS OF WOOD AND BARK :

Ashley, Andrew J.	Comey, Charles M.
Ashley, Roland R.	Forbes, Joseph C.
Ashworth, John	Jennings, Ralph A.
Barker, William J.	Paquette, Servule
Borden, Harrison T.	Norlander, Charles D.
Cobb, George A.	Rodman, Frank P.
Tripp, Warren A.	

SURVEYORS OF LUMBER :

Beetle, John H.	Doane, Joshua G.
Croacher, Thomas	Gray, Charles A., Jr.
Desmond, William F.	Langlois, Joseph

MEASURERS OF GRAIN :

Johnson, Robert I.	Rodman, Frank P.
--------------------	------------------

WEIGHERS OF COAL:

Antaya, Peter	Lindsey, Robert
Briggs, Arthur S.	Lyng, William H.
Butts, Frank A., Jr.	Murphy, Joseph T.
Coe, William A.	Price, Ralph
Comey, Charles M.	Raymond, Thomas A.
Day, Thomas E.	Reid, Frank A.
Drew, Clifford C.	Reynolds, William
Duff, John, Jr.	Rodman, Frank P.
Dunham, Zacheus C.	Russell, Pardon, Jr.
Fay, James J.	Spencer, Walter G.
Forbes, Joseph C.	Sullivan, Peter F.
Frates, John	Sullivan, Thomas A.
Gardner, Hartwell W.	Swift, Thornton S.
Gifford, Charles H.	Tripp, Jabez D.
Gile, John F.	Tripp, Warren A.
Gray, Charles A., Jr.	Vining, Charles W.
Jennings, Ralph A.	Welch, Elizabeth C.
Johnson, Robert I.	Wordell, Wilson I.
Langlois, Joseph	Young, Orville E.

PUBLIC WEIGHERS:

Allen, William	Cooper, Albert
Almy, Gilbert F.	Cooper, Joseph
Almy, Walter C.	Corey, Charles S.
Anderson, Thomas	Corson, James A.
Andrews, Manuel A.	Coyer, Archie
Andrews, William	Crocker, William H.
Antaya, Peter	Crowther, Thomas A.
Ashley, Roland R.	Cumisky, John A.
Atwood, George H.	Curtis, Daniel J.
Axelson, Emanuel	Cushing, Joseph B.
Bariteau, Joseph L.	Cyr, Joseph
Baylies, Alfred	Daley, Joseph H.
Beauparland, Winford	Davies, Elbert B.
Bennett, James T.	Davignon, Norbert T.
Benoit, Ernest	Dean, Leon C.
Bonneau, Philip	DeMello, Edward
Borden, Louis F.	Dempsey, John
Booth, Charles L.	Deneault, Moise, Jr.
Bouvier, Joseph A.	Dion, John
Bradford, Edgar V.	Donahue, Joseph F.
Briggs, Arthur S.	Donley, William
Brownson, George L.	Dow, William A.
Burke, Raymond	Downey, Abraham
Burns, Milton	Dube, Frank
Burt, Earl C.	Duff, John, Jr.
Butts, James D.	Dunham, Zacheus C.
Byrne, James	Etchells, Henry
Calnan, Timothy	Fay, James J.
Chessey, L. C.	Findlay, Thomas S.
Cobb, George A.	Flanagan, James
Coe, William A.	Foley, Timothy
Comey, Charles M.	Forbes, Joseph C.
Couture, Edward	Frates, John

Frates, Joseph
Frechette, Edward
Furtado, Manuel J.
Gallaghan, William
Gannon, John
Gardner, Hartwell W.
Gargan, John
Gibson, John C.
Gifford, Charles H.
Gifford, John I.
Gile, John F.
Girvan, Douglass J.
Gosselin, Richard
Gray, Charles A., Jr.
Hall, Edward
Hancock, Samuel
Harney, John J.
Harwood, William S.
Haswell, Ernest
Hawes, George W.
Hayden, Edward D.
Hess, Christian
Higginbottom, George
Higginbottom, Eli
Hitch, Frank B.
Hindle, William
Howard, Henry T., Jr.
Hunter, Joseph
Inne, Louis
Jacques, Joseph
Jennings, Charles E.
Jennings, George L.
Jennings, John W.
Jennings, Ralph A.
Johnson, Robert I.
Jordan, Frank C.
Kennedy, Charles F.
Kiernan, James F.
Kimball, Joseph S.
Kinney, E. D.
Lafoille, Peter
Lagasse, Telesphore
Laivimonere, Peter
Lambert, Edward A.
Langelin, Fred
Langlois, Joseph
Lawless, Walter
Leavitt, Clarence D.
Lees, Fred
Lees, Louis
Lees, William K.
Leger, Joseph
Lindsey, Robert
Littler, Henry
Lutz, Frank L.

Lynch, Simon F.
Lyng, William H.
Macia, William H.
Macomber, James S.
Manning, William H.
Marshall, Manuel
McCarty, Mortimer
McDonald, Edward
McGee, James
McNichols, James
Medeiros, Angelo
Miller, John
Murphy, Joseph T.
Nault, J. Peter
Neagus, John P.
Nooning, Belle F.
Oates, John F.
O'Brien, F. Thomas
O'Connor, Cornelius
Paisley, John S.
Paquette, Servule
Parlow, Manuel
Paul, George H.
Perry, John
Pierce, David H.
Pool, William H.
Porter, John
Potter, Albert L.
Potter, Edwin L.
Price, Ralph
Raymond, Thomas A.
Reid, Frank A.
Reynolds, John
Reynolds, William
Rezendes, Frank F.
Richard, Calixte
Richard, Clement
Richardson, Clifford
Ricketson, Clifford
Riley, John T.
Rodman, Frank P.
Rowbottom, Thomas
Roy, Romnuld
Russell, Pardon, Jr.
Russell, Henry C.
Ryan, Ambrose
Ryan, John H., Jr.
Sawyer, William W.
Sayles, Joseph
Shaw, Chauncey
Sheehan, Michael
Sherman, Edward R.
Simmons, Manuel
Smith, Henry H.
Smith, George H.

Smith, William	Tripp, Jabez D.
Spencer, Walter G.	Vance, Walter R.
St. Germain, Burt	Vining, Charles W.
Sullivan, Daniel	Waine, George
Sullivan, Frank B.	Walsh, Walter F.
Sullivan, Peter F.	Webber, Edward
Sullivan, Thomas A.	Welch, Elizabeth C.
Sullivan, William H.	Welch, William G.
Swift, Thornton S.	White, Peter
Sykes, George T.	Wicks, Rodolphus D.
Sylvia, Antone S.	Wilson, Wallace B.
Sylvia, George D.	Wood, Clarence E.
Sylvia, Michael S.	Wordell, Wilson I.
Thibault, L. J.	Yates, John
Tripp, Desmond W.	Young, Orville E.

WEIGHERS OF BOILERS AND HEAVY MACHINERY :

Briggs, Arthur S.	Langlois, Joseph
Butts, Frank A., Jr.	Murphy, Joseph T.
DeMello, Edward	Nooning, Belle F.
Forbes, Joseph C.	Price, Ralph
Frates, John	Reid, Frank A.
Gifford, Charles H.	Rodman, Frank P.
Gray, Charles A., Jr.	Russell, Pardon, Jr.
Jennings, Ralph A.	Spencer, Walter G.
Johnson, Robert I.	Swazey, Antone E.
	Wilson, Wallace B.

FENCE VIEWERS :

Cobb, George A.	Edwards, Robert E.
	Russell, John A.

FIELD DRIVERS :

The Police

POUND KEEPERS :

Cook, George H.	Rainville, Joseph G.
Dayton, Luther M.	Wilson, Thomas H.

SECOND INAUGURAL ADDRESS

OF THE

HON. WILLIAM J. BULLOCK

MAYOR CITY OF NEW BEDFORD

MASSACHUSETTS

At Inauguration of the City Government

January fourth,

Nineteen hundred and nine.

NEW BEDFORD:
E. ANTHONY & SONS, Inc., PRINTERS,
1909.



SECOND INAUGURAL ADDRESS
OF THE
HON. WILLIAM J. BULLOCK



GENTLEMEN OF THE CITY COUNCIL:

The citizens have entrusted us with the affairs of the city for the second time, and in taking upon ourselves that duty we must ever bear in mind the fact that we are public officials, transacting public business. Let us endeavor to follow the example recorded by history of the best public servants and discharge every duty in a manner which will meet the approval of an honest conscience.

This city is destined to become one of the largest in New England. Its rapid growth is a source of wonderment to all. While we are proud of such development and should do all in our power to advance the same, the question of providing for the city's needs in every department is one which necessitates the most careful and serious thought. Your action in all matters should be of such a character that the results will be for the best interest of the entire people. I desire at the outset to impress upon you the serious obligation you have assumed.

FINANCE.

The matter of financing the city this year is especially perplexing, as you will be deprived of eighty thousand dollars revenue formerly derived from liquor licenses. This amount, deducted from a total which for years has proven insufficient, presents a problem which requires serious consideration and action. The law which permits the using for departmental purposes only

so much of your taxes as is equivalent to twelve dollars per thousand has forced the city to borrow money for current expenses every year. For a number of years, the amount borrowed each year for this purpose represents approximately three dollars on a thousand of the total valuation. An exemption from the twelve dollar limit should be secured in order that each year the city may pay its running expenses from the revenue of that year, in the interest of sound business management.

I place before you a statement showing the financial standing of the city.

MUNICIPAL DEBT
OF THE CITY OF NEW BEDFORD,
December 31, 1908.

Gross bonded debt,		\$5,916,000.00
Debt exempted from legal limit,		3,288,000.00
Debt inside of debt limit,		2,628,000.00
Municipal sinking funds,		1,102,202.82
Net municipal debt,		\$1,525,797.18
Assessors' net		
valuation, 1906,	\$65,534,181.00	
Assessors' net		
valuation, 1907,	70,555,061.00	
Assessors' net		
valuation, 1908,	75,523,923.00	
	\$211,613,165.00	
Average net valuation for 1906, 1907,		
and 1908,		70,537,721.00

Two and one-half per cent. of average valuation (legal limit of indebtedness),	\$1,763,443.02
Net municipal debt,	1,525,797.18
Borrowing capacity, Dec. 31, 1908,	\$237,645.84

STATEMENT OF INCOME FOR MUNICIPAL PURPOSES
OF THE
CITY OF NEW BEDFORD, 1909.

Assessors' valuation for 1908, less abatements,	\$75,500,000.00
\$12.00 per thousand on above,	906,000.00
Corporation taxes, fees, licenses, and miscellaneous revenue, about	120,000.00
	\$1,026,000.00

Add to this your borrowing capacity and it represents the total amount available for running the city.

SCHOOLS.

The subject of furnishing school facilities is important from every view point. The necessity of standard is recognized and has been maintained. The rapid increase in the school population is taxing the capacity of our school buildings, and the school committee is already urging the erection of one new school building at the north part of the city and an addition to the Brock avenue schoolhouse, both of which I am compelled to admit require immediate attention. The cost of maintenance of our schools, exclusive of the teaching force, is to my mind too great, and I wish to renew my recommendation of last year, that a qualified man be appointed whose duties would include supervision of repairs, janitors and supplies. This year's experience has convinced me that it would be for the best interests of the city. Whatever criticism might attach to members of the

school committee of one year could be applied with equal force to school committees of every year with the only difference being in degree. The present system of caring for the school buildings is most unbusinesslike and should be no longer continued.

The preliminary steps which have been taken looking to the establishment of an industrial school meet with my hearty approval and I desire to impress upon you the necessity of advancing the proposition as rapidly as possible. The scheme of making this a part of the general high school plan is a proper one, and the necessity of a new high school building is most urgent. In dealing with this important problem I trust that every department of the government will do its part. The trouble in the past, in dealing with this question, has been, to my mind, too many conflicting opinions and elaborate suggestions and an effort on the part of the architect to embody every suggestion in the building with the result that the proposition as finally presented was so expensive that it became prohibitive. The city council should provide a building substantial, fire-proof and adequate for the needs of today, and for the future for at least a number of years, and so arranged that it can be enlarged with the smallest possible expense. The arrangement of the interior for educational purposes should be made in consultation with the school authorities.

LIBRARY.

This building is fast nearing completion, and I am assured will be ready for occupancy on the date specified in the contract, January 1st, 1910. The amount of money available for its completion and equipment is insufficient and immediate steps should be taken to secure the amount necessary. I feel certain that all our citizens will view this building with a feeling of pride when it is opened for their inspection.

MUNICIPAL OFFICE BUILDING.

Owing to unforeseen obstacles which have developed since work was started upon this building the cost will be more than was anticipated and it will be necessary to ask the Legislature for further authority looking toward the completion of the same. I would urge speedy action on your part, at as early a date as possible, that the city may have the benefit of the weather conditions.

I desire at this time to deprecate and deplore a system which has grown in this city relative to our relations with architects in preparing plans for municipal buildings. The city has always started with a fixed amount of money for the erection and completion of a building, which amount has been known to the architect. To my mind there is absolutely no reason why the plans providing for a building should be in excess of the amount available, and I would recommend that in dealing with architects the city insert a clause whereby the architect receives no compensation until he is able to produce a satisfactory building within the amount specified.

The municipal building, designed for offices, while it may not be in accord with those who desire to see an ornate monumental structure, will nevertheless be a substantial, fire-proof and modern building which will care for every department and permit the addition of another story at any time.

STREETS AND SEWERS.

The condition of the streets at the present time, especially in the older portions of the city, is excellent, and I trust that during the present year we will be able to put in good condition a number of the newer streets in the outlying districts. Certain it is that every dollar which can be expended in the maintenance of our streets is a wise investment.

The demand for sewers is increasing with the growth of the city. Wherever possible this demand should be granted, not only in the interest of convenience and comfort, but as a health safeguard. The construction of sewers should always be from the proceeds of bond issues.

FIRE DEPARTMENT.

This department is in fine condition and is well managed. The "esprit de corps" displayed by the men is a subject for favorable comment. During the year 1908 the department has been increased and its service extended by the placing in commission of the Brock avenue house, and the addition of an auto-chemical, which is performing good service. There will be ready for occupancy in April a new station at the north end, which will then permit the removal of the Weld street station beyond the street line.

The Head of the River, so called, is the locality which at the present time is in need of better fire protection. I recommend that when the school building which is now in process of erection is completed, the old building be used for a fire station and equipped with modern apparatus. The rapid growth of this section calls for immediate action.

I would recommend to your consideration the desirability of securing a site elsewhere for the location of the Central fire station.

I desire to call attention to the necessity of a revision of the building laws. As they exist today they do not conserve the best interests of the public safety and they should receive immediate attention.

POLICE.

The past year's experience has confirmed my belief that we have an efficient police force, and while the

present year will present conditions vastly different from the past, the members of the force are to understand that their duty is the enforcement of the law regardless of conditions. I have no doubt that the non-issuance of liquor licenses may tempt some people to a violation of the law relative to the sale of liquor. Should such be the case, a vigorous prosecution will follow and every official will be upheld in the discharge of his duty.

POOR DEPARTMENT.

This department has performed its work well, but is seriously handicapped for lack of room at the almshouse for properly housing the inmates, and proper sanitariums. This is a subject which should engage your attention.

PARKS.

The parks are in excellent condition and have been well managed during the past year.

The question of public playgrounds will require your attention and your action must be determined by the funds available.

WATER DEPARTMENT.

The affairs of the water department will require considerable attention, and I commend a close study of the report of that department which will soon be presented to you.

In view of the multiplication of industries in our city and consequent rapid growth of building operations, it is apparent that a reinforcement of the supply from High Hill reservoir to the city must soon be installed. This should be done with as little delay as is possible in order to insure a safe and reliable supply to our consumers. The present time is attractive on account of the

low cost of cast iron pipe. This operation will necessitate a large outlay, something over \$200,000.00. Over 5,000 tons of casting will be required. Thus it is apparent that every dollar per ton that can be saved will make quite a difference in the total cost. It will be necessary to first obtain legislative action authorizing an increase in our water debt. This is the first step, and I would recommend immediate action in this direction.

The water board have for a long time had the matter of a general meter installation under advisement. As the work of the past two seasons has been beyond precedent, the consequent outlay for such operations has been large and sufficient funds did not remain in sight for the proper commencement of such an undertaking. This year the last payment of \$30,000.00 upon the original water bonds will be made. Hereafter the water department will be relieved of that annual drain from its funds. It is true that this may be partially offset by whatever interest and payments are necessary in connection with the new proposed debt just mentioned, but even with such a payment there will still remain quite a reduction from present annual expenses. We therefore find ourselves in position to soon proceed with the work of a general meter installation and I heartily recommend that you give your sanction to the programme outlined by the water board in this direction.

I also recommend an amendment to the water ordinance requiring metered supplies for all public uses as far as it is practical to do this, and that each department be required to pay from its own funds to that of the water department for water thus supplied. This is the method adopted in several cities in this state. I am informed of one instance where a department having some seventy metered supplies paid to the water department of the same city last year, the sum of \$5,214.00 for water thus supplied. If a charge were exacted in our

own city, two supplies only out of some thirty in the same department, would have been charged the sum of \$4,062.00. Thus it will be seen that there being no restriction in use in our case, there is no incentive for economical use. Such a practice places a burden upon the water department without giving that department proper compensation. All other departments receive full compensation for all service which they render sister departments. Why should the water department be excluded?

SOLDIERS' RELIEF.

Herewith is a statement of disbursements made during the year just closed, for the care and relief of soldiers and their families:

Soldiers' Relief—Paid in whole by the city,	\$23,544.13
Military Aid—(\$6,464)—one-half paid by city,	3,232.00
Total paid by the city,	\$26,776.13
State Aid—Paid in whole by the	
state,	\$13,294.00
Military Aid—One-half paid by the	
state,	3,232.00
	16,526.00
Total disbursements made for this purpose,	\$43,302.13

BOARD OF HEALTH.

Early in February the board of health began the work of examining the milk supply furnished New Bedford with special reference to bacteria, and since that time 473 samples have been examined by the bacteriologist of the health department.

In several instances, the supply not meeting the requirements of a healthful product, the parties pro-

ducing the milk have been prohibited from a further distribution in this city.

The inspection of cow barns in this city and vicinity, which was commenced in 1907, has been most thorough the past year, and in a number of cases, showing a lack of interest as to cleanliness, subsequent visits have shown that the first inspection was not in vain. It can be truly said that the milk supply furnished the citizens of New Bedford was never better than at the present time. It is pleasing to note the fact that in most cases the producer has readily acquiesced in carrying out the regulations of the board.

During the year the board has visited sixty-four milk farms in Dartmouth, eleven in South Westport, fifty-seven in Acushnet and Long Plain, twenty-three in Fairhaven and Mattapoisett, twenty-seven in Clifford and New Bedford, a total of one hundred and eighty-two.

Incidental to this subject might be mentioned the fact showing the value of a thorough supervision of the milk supply, that during the months of August and September, 1907, the months when the infant mortality rate is always heaviest, principally of diarrhetic diseases, the deaths were 199, against 125 for the corresponding two months last year, a falling off of 74, which is certainly an argument in favor of milk inspection.

The work of inspecting tenement houses, which was commenced in March, has been very satisfactory. The assistant plumbing and tenement house inspector, besides inspecting 793 jobs of plumbing, has inspected 667 tenements, 4 of which were overcrowded. In his inspection he found 58 buildings with defective plumbing, 29 filthy cellars, 36 filthy yards, 49 filthy water closets, 47 instances where swill was kept under the sink, and 19 tenements in a filthy condition.

The quarantine physician boarded 32 vessels and vaccinated 1,665 people. No vessels were held in quarantine. The quarantine physician's fees were \$992.50.

CENTRAL POLICE STATION.

I want to recommend to the consideration of the city government the provision, in the immediate future, of some adequate quarters for the Central Police station. This building today is totally inadequate for the purposes for which it must be used. This condition not only arises from the fact of the increased number of occupants which it must house from time to time, but the building never was designed or intended for the headquarters of a department as large as the present one has grown to be. It is too small for the purposes of administration; it is too small for the numbers which must be confined there. Some change for the better is imperative. I would suggest that when the United States government is through with the present Custom House building that the city make an effort to secure it for headquarters for the police department.

CEMETERIES.

It will be necessary to secure land for burial purposes, I am informed by the cemetery board; this is a matter which will require early attention.

CONCLUSION.

Gentlemen, in conclusion, let me admonish you to be diligent in the performance of your duties. Give to the affairs of the city, no matter of what nature, that careful study and wise judgment which every citizen has the right to expect.

ANNUAL REPORT

OF THE

Committee on Public Baths

To the City Council

For the Year 1908.

NEW BEDFORD, MASS,
THE A. E. COFFIN PRESS, PRINTERS.
1909.

CITY OF NEW BEDFORD.

IN COMMITTEE.

December 23, 1908.

To the City Council.

GENTLEMEN: The Committee on Public Baths hereby presents its report for the season of 1908.

The public bathing houses were open for business Saturday, June 20, and remained open until Wednesday, September 16, a period of thirteen weeks. During that period a careful daily estimate placed the number of bathers at 38,314, a gain of 6,664 bathers over the season of 1907.

The record of houses refused to those who desired to use them, because the houses were already occupied at the time when application was made, places the number at 2,855, an increase of 1,366 over 1907. This figure does not entirely represent the demand which could not be supplied, inasmuch as many people, seeing those ahead of them refused houses, refrained from making application themselves. The number of refusals clearly demonstrates the necessity for more houses, if the public is to be accommodated.

The lease of the land on which the bathing houses are located expires October 1, 1909, and it is the judgment of this Committee that it should not be renewed. It is a question which should be seriously considered whether or not the location should not be abandoned next season, and the houses moved to some place where conditions are more conducive to the comfort and health of the bathers. The increased amount of sewerage discharged into the river makes the water, at the point where the houses are located, positively filthy at times, and at any time the condition of the water is not clean enough to satisfy those who are disposed to be particular.

With a view to locating the houses at a more desirable point, members of the Committee have examined the

east and west shores of Clark's Point. On the Clark's Cove side, at the point where a small wharf has been built out from the Poor Farm Property, there is a stretch of sand beach on either side of the wharf, and there is sufficient land between the water and West French avenue for the location of all the houses needed for many years. The water at this point is clean at the present time, and bids fair to remain satisfactory for some years to come. The only argument against the location is the distance from the more thickly settled parts of the city. People who use the street cars will find it more convenient to the car line than the present location, while those who walk will have farther to travel.

A decision must be made between convenience of access and clean water, and so far as the committee's observation goes there is no other place on Clark's Point quite so well suited for the purpose as the point indicated. The beach here belongs to the City of New Bedford, and in addition to better bathing facilities, the selection of this point as a location for the bathing houses will save the annual rental which is now paid out for hired land.

The Committee points out that when a relocation of the houses is made it is desirable to so re-arrange them that the administration will be more convenient and satisfactory. The delivery and office room should be doubled in capacity, and the aisles should be so arranged that the person in charge of the office can watch all the aisles. The flooring throughout should be relaid, with spaces between the boards large enough so that the water can readily drain off. The common rooms, now used by boys on the men's side, and girls on the women's side, should be done away with. In the arrangement of a new beach, if it is decided to move the houses, the Committee recommends that there be a distinct separation between the men's and women's side, so that those who do not desire to bathe in common may have seclusion.

The comparative statement of the business of the bath houses, compiled from the weekly returns of the superintendent, for the years 1907 and 1908, follows. The weekly returns are on file at the office of the Clerk of Committees, and can be consulted at any time.

COMPARATIVE STATEMENT.

BUSINESS OF BATH HOUSES, 1907 AND 1908.

1907.

Week of	Bathers.	Receipts.	Houses Refused.
June 23,	894	\$14.50	25
June 30,	1851	14.54	0
July 7,	2964	33.57	75
July 14,	4059	46.76	353
July 21,	4302	58.30	263
July 28,	4479	50.53	313
Aug. 4,	3237	32.33	100
Aug. 11,	3804	40.02	245
Aug. 18,	2886	33.84	115
Aug. 26,	1892	10.83	0
Sept. 1,	1354	14.79	0
Sept. 8,	289	4.26	0
Sept. 15,	189	3.18	0
	31,650	\$357.45	1489

1908.

Week of	Bathers.	Receipts.	Houses Refused.
June 21,	1704	\$22.63	325
June 28,	3969	24.96	50
July 5,	5247	47.65	432
July 12,	4683	64.38	682
July 19,	4506	47.52	588
July 26,	3447	31.47	338
Aug. 2,	3484	27.44	80
Aug. 9,	2943	19.79	60
Aug. 16,	4272	33.50	279
Aug. 23,	1993	8.22	21
Aug. 30,	830	5.07	0
Sept. 6,	641	2.25	0
Sept. 13,	591	4.52	0
Sept. 16,	4	.03	0
	38,314	\$339.43	2855

RECAPITULATION.

Season of 1908, total bathers, ...	38,314
Gain over 1907, total bathers, ...	6,664
Season of 1908, total receipts, ...	\$339.43
Decrease from 1907, total receipts, ...	\$18.02
Season of 1908, total houses refused, ...	2,885
Increase over 1907, total houses refused, ...	1,366

A Financial Statement of the business of the season of 1908, as shown on the books of the City Auditor, is given below:

	Cr.	
Appropriation, ...	\$1,000.00	
Transfer, ...	425 00	
Transfer to balance, ...	14.88	
	\$1439.88	
	Dr.	
Pay rolls, ...	\$580.50	
Land rent, ...	200 00	
Laundry, ...	187.40	
Repairs, ...	117.36	
Suits and Towels, ...	225 00	
Miscellaneous, ...	129.62	
	\$1,439 88	

The houses during the Season of 1908 have been in charge of the following efficient corps:

Superintendent,	ALFRED F. BENOIT.
Assistant,	JOHN F. CARNEY.
Woman Assistant,	MRS. HANNAH OGDEN.

The foregoing report is respectfully submitted,

WILLIAM K. LEES,
FRANK W. FRANCIS,
WILLIAM BURKE,
WANTON H. S. BEAUVAIS,
DANIEL J. SULLIVAN,

Committee on Public Baths.

CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,

December 23, 1908.

Received, ordered printed in the City Documents,
and sent down for concurrence.

D. B. LEONARD, City Clerk.

IN COMMON COUNCIL,

December 23, 1908.

Concurred.

W. H. B. REMINGTON, Clerk.

Annual Report

OF THE

Superintendent of Public Buildings

ALSO

Inspector of Buildings

OF THE

CITY OF NEW BEDFORD, MASS.

For the Year 1908.

NEW BEDFORD, MASS.
THE MERCURY PUBLISHING CO., PRINTERS.
1909.

REPORT

OF THE

Superintendent of Public Buildings.

OFFICE OF SUPERINTENDENT OF PUBLIC BUILDINGS,

NEW BEDFORD, MASS., Dec. 31, 1908.

To His Honor the Mayor and the City Council:

Gentlemen:—I have the honor to submit this report on the condition of public buildings under construction Dec. 30, 1907, also of the work performed under my supervision up to and including Dec. 31, 1908.

BROCK AVENUE FIRE STATION.

This building, located on the northeast corner of Brock Avenue and Mott Street, was completed and accepted by our City Property Committee in March, and given over to the custody of the Fire Department.

A detailed account of this building was given in my report of last year. Plans were furnished by Caleb Hammond & Son, and John B. Sullivan & Son were the contractors.

The total cost of same was as follows:

Cost of lot, 44.91 rods,	\$1,571.85
Cost of building, including filling, grading and curbing lot, block paving, etc.,	16,376.06
Bell and striker,	900.00
Architects' fees,	564.58
Total cost of land and building,	\$19,412.49

HEMLOCK STREET SCHOOL.

This building, located on Hemlock and Thompson Streets, was completed and turned over to our School Board in season for the opening of the fall term in September. A general description of this building was given in my report of 1907. The building is nearly a duplicate of the H. M. Knowlton school, built on the pumping station lot in 1905, containing 16 class rooms and assembly hall, and is one of the best of our modern school buildings.

The plans and specifications were prepared by Samuel C. Hunt, Architect, John B. Sullivan & Son being the contractor for construction, and Isaac C. Coffin Co. of Boston contractor for heating and ventilating.

The total cost was as follows:

Cost of lot containing 209.29 rods,	\$13,488.50
Cost of building, including grading and filling lot, granolithic walks, automatic sprinklers, electric wiring, etc.,	90,883.21
Heating and ventilating,	8,667.00
Architects' fees,	3,386.22
Total cost of land and building,	<u>\$116,424.93</u>

ROCKDALE AVENUE SCHOOL.

The lot bounded by Rockdale Avenue, North, Summit and Mill Streets, containing 124.45 rods, was acquired by our City Property Committee early in the year 1907, and estimates received for a brick school building containing ten class rooms and assembly hall in accordance with plans and specifications furnished by Nat. C. Smith, Architect. The contract was awarded to Herbert A. Miller, the lowest bidder for construction, and to Charles L. Allen of this city for heating and ventilating. The building was completed and transferred to our School Board in readiness for the fall term this year.

The total cost of same was as follows:

Cost of lot, 124.45 rods,	\$4,978.00
Cost of building, including plumbing, grading and filling lot, granolithic walks, automatic sprinklers, etc.,	66,997.38
Cost of heating and ventilating,	7,450.00
Architects' fees,	2,376.81
Total cost of land and building,	<u>\$81,802.19</u>

NEW MUNICIPAL BUILDING.

At a meeting of our city government held Feb. 13th, 1908, the following orders were passed:

Ordered: That the sum of \$300,000 be and the same is hereby appropriated for the purchase of land, securing plans and specifications, and the construction and equipment of the remodelling of the present Library building and an addition thereto, under authority of Acts of the general court giving the City of New Bedford authority for such expenditure beyond the limits of indebtedness allowed by law.

Ordered: That the joint standing committee on city property, be and is hereby directed to procure plans and specifications of Samuel C. Hunt, Architect, at the usual established rates, for a remodelling of the present Library building and an addition thereto for a Municipal Office building, to advertise for bids for the construction of the same in accordance with the plans procured as above and to receive the same when submitted by bidders and to make report thereon with recommendations to the City Council at as early a date as possible.

All land south of Mechanics Lane was acquired under condemnation proceedings at a cost of \$35,550.

On June 25th, the Committee on City Property received separate bids for the construction, heating and ventilating and electrical work on this building, and the low bidders were as follows:

Construction, (John B. Sullivan & Son),	\$231,700
Heating and Ventilating, (John Perra),	21,400
Electrical work, (Eastern Electric Co.)	19,600

The Committee voted to award contracts for construction and heating and ventilating to the above lowest bidders, the electric contract not being awarded at this time on account of insufficient funds.

On August 19th the new building was staked out by the contractor and work commenced.

The plans for this structure show the same architectural lines in detail that are seen at the present Library building and call for an extension along William street west for about 53 feet, which will permit the widening of Sixth street approximately 10 feet between William street and Mechanics lane. The construction is to be fireproof throughout, exterior walls to be of brick with brownstone trimmings same as that of present building, the floors, columns and roof to be of reinforced concrete, stairs to be constructed of ornamental iron. In the basement provision is made for a central heating and lighting plant with ample capacity to take care of the new Free Public Library as well as Municipal building, connection being made through concrete conduit which runs underneath William street. In the center of this building there is to be a large light area which will afford ample light to stairs, elevator well and rooms surrounding same. The interior finish to this building as contracted for calls for marble and terrazzo wainscoting with terrazzo and wood floors, hard wood door and window trim, dado mouldings, and plastered fireproof partitions with ornamental cornices.

The contract calls for this building to be completed and delivered to the owners on or before the first day of October, 1910.

NEW FREE PUBLIC LIBRARY BUILDING.

On the 13th of March our city government voted that the Committee on City Property be authorized and directed to award contracts for the reconstruction of City Hall into a Free Public Library building to the lowest bidders in ac-

cordance with estimates submitted to the City Council, December 26, 1907. The plans and specifications were prepared by Nat. C. Smith, Architect, and calls for a large addition on the west end of present building designated exclusively for book stacks excepting the sixth floor which is divided into rooms for Trustees, Genealogical and Patent Office records, this will give New Bedford, it is said, the largest stack room in New England. The extension of the two side pavillions allows of three large rooms each side of main corridor while the front has a very commodious layout with wide stairways, large staircase halls with toilet, study rooms, an elevator leading off from the same at each floor and stairlanding. In fact, the interior to be completely remodeled and the construction to be as nearly fireproof as is possible, floors, columns, stairs, etc., to be reinforced concrete, while partitions will be constructed of hollow tile brick and plastered. The interior finish of this building will be that which is usual in modern libraries of today, including mosaic and doloment floors, Italian marble wainscoting and capped marble stairs and stairways, seagliola columns with heavy paneled cornices of doric design in about all rooms and corridors which will give when completed a library building that the citizens of New Bedford may well feel proud of.

This old historic building was designed by Russell Warren, of Rhode Island, and built in 1839 or 70 years ago, the selectmen calling for a building to provide for town offices, a large meeting place for the citizens and market places in the basement. The old hall has been the scene of many patriotic meetings and warm political rallies in the past.

The contracts awarded for the reconstruction of this building to Dec. 31, 1908, are as follows:

Contract for Construction,	\$148,736.00
“ “ Metal Book Stacks,	27,920.00
“ “ Heating and Ventilating,	6,806.00
“ “ Plumbing,	3,583.00
“ “ Electrical work,	2,029.00
“ “ Elevator,	2,600.00

Work on reconstruction has proceeded since so that today exterior walls are up and building roofed in and the pouring of reinforced concrete for floors begun.

NEW ACUSHNET SCHOOLHOUSE.

In the month of March our City Government directed our City Property Committee to contract with Herbert A. Miller for the general construction, and the Isaac Coffin Co. of Boston for the heating and ventilating of the Lund's Corner schoolhouse, in accordance with the bids received by the Committee July 10, 1907.

This is to be a modern brick schoolhouse containing ten rooms and assembly hall, designed by Louis E. Destremps of this city, and will be a valuable acquisition both in point of architecture and school facilities in this fast growing section of our city.

The schoolhouse lot, located on the west side of Acushnet Avenue, north of Lund's Corner, containing 124.8 rods, was acquired by the city in 1840, and a small frame schoolhouse erected on the site. This building has been added to from time to time, and at present contains four class rooms, and is now totally inadequate to accommodate the school population in this section. The old building has been moved to an adjoining lot and will be used for school purposes during the construction of the new building.

The contracts for this building were let as follows:

Contract for Construction,	\$67,793.00
“ “ Heating and Ventilating,	6,994.00
Architects' fees,	2,617.54
Total,	<u>\$77,404.54</u>

FIRE STATION, WATER WORKS LOT.

In the month of June our City Council directed the Committee on City Property to procure plans and specifications, obtain bids and award contract for a new fire station

to be located on the water works lot, northwest corner Purchase and Cedar Grove Streets, the cost not to exceed the sum of \$22,000.

The Committee voted to employ Louis E. Destremps of this city to prepare plans and specifications for said building after conferring with the Fire Engineers as to detail of arrangement, etc. On the 25th of August the Committee received bids and voted to award the contract to Benjamin Sykes & Co., the lowest bidders, for the sum of \$20,500.

Work was commenced Sept. 3rd, and the building is now roofed in and will be ready for occupancy about April 1st.

SCHOOL BUILDINGS.

NAME OF SCHOOL	LOCATION	Year built, enlarged or remodelled	Material	No. stories	No. rooms	Rods of land	Valuation of land	Valuation of buildings and furnishings	Total
Middle street	Summer and Middle streets	1844	Brick	3	9*	117.26	\$10,000	\$25,000	\$35,000
Plainville	Plainville road	1846	Wood	1	1	42.91	100	1,000	1,100
North	County road, near North line	1852-1891	Wood	1	1	60	200	1,800	2,060
Parker street	Parker street	1852-1874-1902	Brick	2	12*	140.87	7,700	52,000	59,700
Cannonville	Rockdale avenue	1853	Wood	2	2	40	1,000	1,000	1,200
Cedar street	Cedar and Maxfield streets	1855	Wood	2	6	34.39	1,700	5,300	7,000
Dartmouth street	Dartmouth and Hickory streets	1855-1890	Wood	2	8	60.16	3,500	13,000	17,000
Rockdale	Hathaway road	1855	Wood	1	2	50.94	1,000	1,000	1,100
Merrimac street	Merrimac and State streets	1857	Brick	2	6	60.45	3,300	15,000	18,300
Fifth street	Fifth and Russell streets	1860-1876	Brick	3	10*	65.54	6,000	30,000	36,000
High	Summer street	1876	Brick	3	10*	133.88	11,000	100,000	111,000
Acushnet avenue	Acushnet avenue, near Grinnell	1878-1894	Brick	3	10	82.85	6,000	44,000	50,000
Mary B. White	Maxfield and Pleasant streets	1881	Brick	2	4	31.37	4,300	21,000	25,300
Cedar Grove street	Cedar Grove street	1883-1892	Brick	2	15	118.75	5,000	31,000	36,000
Thompson street	Thompson street	1885	Brick	2	10	80	4,300	33,500	37,800
Acushnet	Acushnet avenue, near Lund's corner	1889-1890	Wood	2	4	124.80	1,700	14,000	15,700
Harrington	Court street	1889-1900	Brick	3	11*	180.13	5,000	50,000	55,000
I. W. Benjamin	Division street	1891	Brick	2	12	110.74	6,000	28,000	34,000
Sylvia Ann Howland	Pleasant and High streets	1891	Brick	2	7	51.80	9,500	55,000	64,500
Thomas A. Greene	Fourth and Madison streets	1893-1901	Brick	2	10	63.58	5,200	53,000	58,200
Clark street	Clark street	1894	Brick	2	8	119.54	3,500	37,000	40,500
George H. Dunbar	Dunbar and Dartmouth streets	1896	Brick	2	8	140	2,700	40,000	42,700
Phillips avenue	Phillips avenue	1897	Brick	2	8	118.08	5,500	33,000	38,500
Wm. H. Taylor	Brock avenue	1897	Brick	3	8	32.64	3,000	40,000	43,000
John H. Clifford	Coggeshall and Bowditch streets	1898	Brick	2	12*	210.66	12,636	71,600	84,236
Robert C. Ingraham	Blackmer street	1901	Brick	3	12*	196.11	12,000	70,000	82,000
Rorato A. Kempton	Shawmut avenue	1901	Brick	3	8	142.30	4,680	43,000	47,680
Three portable school buildings	In school yards, two on Division st. and one on Madison street	1903	Wood	1	1			4,331	4,331
Thomas Donaghy	South street	1905	Brick	2	12	190.31	23,500	63,000	86,500
Hosea M. Knowlton	County and Coggeshall streets	1906	Brick	3	16*	432.09	11,750	95,661	107,411
James B. Congdon	Hemlock and Thompson streets	1908	Brick	3	16*	209.29	13,488	103,000	116,488
Thomas R. Rodman	Rockdale avenue and Mill street	1908	Brick	3	10*	124.45	4,978	76,854	81,802
									\$1,441,852

*Assembly hall.

FIRE STATIONS.

[illegible]

POLICE STATIONS.

[illegible]

RECAPITULATION.

School Buildings,	\$1,441,852
Fire Stations,	223,493
Police Stations,	70,075
Other Public Buildings,	963,950

Total,	\$2,699,370
--------	-------------

Respectfully submitted,

JOSEPH L. GIBBS,

Supt. Public Buildings.

REPORT

OF

Inspector of Buildings.

OFFICE OF INSPECTOR OF BUILDINGS,
NEW BEDFORD, MASS., Dec. 31, 1908.

BUILDING STATISTICS FOR 1908.

Total number of permits granted during the year was 774 at an estimated cost of \$2,872,300. Classified as follows:

	No. of Permits.	Estimated Cost.
New dwellings, including stores and dwellings combined,	411	\$1,481,800
New buildings and additions for manufacturing and business purposes,	11	314,000
Buildings for religious, charitable and educational purposes,	5	128,000
Buildings for amusement purposes,	3	20,000
Additions, alterations and repairs,	184	113,700
Miscellaneous, including stores, barns, buildings moved, etc.,	160	103,300
	774	\$2,160,800
CITY BUILDINGS:		
New Municipal building,		\$300,000
New Free Public Library building,		200,000
Schoolhouse (Lund's corner),		75,000
Fire Station (Water Works lot),		20,500
Alterations and repairs,		21,000
BRISTOL COUNTY:		
Registry of Deeds building,		95,000
Total,		\$2,872,300
Number of tenements added, 1083.		

DWELLINGS ERECTED BY WARDS.

Wards	1	2	3	4	5	6
Dwellings,	194	24	10	42	28	113

STATISTICS OF PREVIOUS YEARS.

	No. Permits.	Estimated Cost.	No. Dwellings Erected.	No. Tenements Added.
1893	340	\$1,800,000	151	322
1894	369	795,860	144	361
1895	554	1,301,871	201	527
1896	794	1,687,396	378	920
1897	797	1,357,395	310	699
1898	415	490,647	81	122
1899	424	708,245	79	124
1900	402	755,401	68	102
1901	446	1,099,102	161	235
1902	470	1,968,840	164	354
1903	608	1,984,871	252	578
1904	541	1,575,552	210	447
1905	648	1,506,275	293	645
1906	672	2,450,500	296	649
1907	682	2,256,000	278	721
1908	774	2,872,300	411	1083
	<u>8936</u>	<u>\$24,610,255</u>	<u>3477</u>	<u>7889</u>

The foregoing report for the past year shows the number of permits granted 774, the estimated cost of all building operations \$2,872,300, the new dwellings erected 411, containing 1083 tenements, which has been a record breaking year in the matter of building operations in New Bedford.

Previous to this year the largest yearly building operations were in 1896, when 378 dwellings containing 920 tenements were erected.

The largest part of the dwellings were erected in wards one and six, ward one alone seeing nearly half the whole number of dwellings erected built there.

The new buildings and additions for manufacturing and business purposes erected this year were as follows: Potomska Mills, weave shed; Beacon Mfg. Co., storehouse; Henry E. Cushman Co., box factory; New England Cotton Yarn Co., additions; Dartmouth Mfg. Co., addition; Kilburn Mfg. Co., addition; Garfield & Proctor Coal Co., new coal handling plant; Valvoline Oil Co., new plant; Standard Oil Co., additions; Benjamin Dawson & Son, brewery addition.

In compliance with Section 45, Chapter 481, of the Public Statutes, I have, during the month of May, inspected every hotel and lodging house of ten or more rooms above the second floor in this city, and have reported their condition to Chief Whitney of the State Police.

Numerous notifications of dangerous chimneys, unsafe buildings, and faulty construction have been served during the year.

During the month of March, accompanied by Edward F. Dahill, Chief of the Fire Department, a thorough inspection was made of all the schoolhouses in the city, relative to their safety in case of fire, and through the School Committee having charge of these buildings, I am informed that our suggestions and recommendations were accepted and changes made in every case, leaving our school buildings as safe as their present construction will allow.

I have also inspected and advised the different committees having the various city buildings in charge relative to repairs.

The work in this department having so rapidly increased during the last three years, particularly this year by the addition of so many public buildings, that by authority of the Mayor and Committee on City Property, William G. Cook, a most practical man, was employed by this department.

The following ordinance relating to the Repairs of Public Buildings, and further defining the Duties of the Superintendent of Public Buildings, was adopted by the City Government December 15, 1908.

Be it Ordained by the City Council of the City of New Bedford as follows:

Section 1. Section 2 of Chapter XIII of the City Ordinances is hereby repealed, and in its place is substituted a new Section to be known as Section 2 of Chapter XIII of the City Ordinances, which said section shall read as follows:

Section 2. The Superintendent of Public Buildings shall superintend the construction of all public buildings erected by the City, and shall superintend all alterations, additions and repairs of public buildings under the control of the several departments of the City, the cost of which may exceed the sum of ten dollars. It shall be the duty of the head of department, board or committee in charge of any public building, in case of apparent necessity for repairs to said building, to call the attention of the Superintendent of buildings to the same. The superintendent shall carefully examine said building, and shall report to the head of department, board or committee in charge of said building, in writing, the result of his examination, together with his recommendations, and an estimate of the cost of the work recommended. Providing such estimated cost does not exceed the sum of two hundred dollars the head of department, board or committee in charge of said building may proceed with such repairs or such portion of them as is deemed advisable, providing there is standing to the credit of the account from which the cost of such repairs is to be met a sufficient sum to pay for the repairs ordered, and not otherwise. If the estimated cost of said repairs exceeds the sum of two hundred dollars, then the sanction of the City Council, and if necessary, an appropriation shall be secured before such work is contracted for or begun. Having received the authority of the head of department, board or committee in charge to proceed with the work, the superintendent of buildings shall then, within and in conformity to his authorization, supervise such repairs, acting in strict conformity with all ordinances relating to the repairs of public buildings. He shall carefully scrutinize all bills rendered for work performed and materials furnished in making such repairs, and shall certify on the face of each bill, to the correctness of the same; and no bill for such service or materials shall be paid without such certificate. The superintendent shall keep an accurate record of all repairs made to public buildings, and shall sub-

mit to the City Council, in his annual report, a statement covering all repairs to public buildings, itemized under the heading of the departments having charge of the same, showing the nature and amount of expenditures which have been made during the fiscal year next preceding; said statement shall show the condition of the several public buildings, and the amount and kind of repairs which, in the opinion of the superintendent, may be needed upon each building during the fiscal year next succeeding, together with an estimate of the probable cost thereof.

Section 2. All ordinances and parts of ordinances inconsistent herewith are hereby repealed.

Section 3. This ordinance shall take effect upon its passage.

In conclusion, I wish to express my appreciation and thanks to the Mayor, Committee on Buildings in the Fire Districts, City Property, and School Committee for their cordial co-operation in all matter pertaining to the work of this department.

Respectfully submitted,

JOSEPH L. GIBBS,

Inspector of Buildings.

CITY OF NEW BEDFORD,

IN BOARD OF ALDERMEN,

March 11, 1909.

Received, ordered printed in City Document and
sent down for concurrence.

CHARLES P. SAWYER, Asst. City Clerk.

IN COMMON COUNCIL,

March 11, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

ANNUAL REPORT

OF THE

CITY CLERK

TO THE

CITY COUNCIL

FOR THE YEAR 1908

April 22, 1909.

To the Honorable, the City Council of
the City of New Bedford:—

Gentlemen:—

The undersigned herewith submits the following statement of licenses and fees received by him during the fiscal year ending Dec. 5, 1908.

Auctioneers' Licenses,	\$ 90.00
Pool, Billiard and Bowling Alleys,	1,135.00
Exhibition,	6.00
Fireworks,	68.00
Fruit,	1,380.00
Hacks, Wagons, etc.,	50.00
Intelligence office,	6.00
Junk Collectors,	153.00
Junk Dealers,	145.00
Pawnbrokers,	200.00
Petroleum,	331.00
Scallops,	38.00
Small Loans,	25.00
Marriages,	716.50
Mortgages, Bills of sale, etc.,	163.00
Assignment of mortgages,	1.00
Discharges of mortgages,	7.25
Assignment of wages,	58.50
Discharge of Assignment of Wages,	1.25
Married Women's Certificates,	7.25
Discharge do	.50
Copies of Records,	35.25
Voluntary Assignments for Benefit of Creditors,	14.00
Writs, \$1.75. Powers of Attorney, \$1.25. Lien, \$.50,	3.50
	\$4,635.00

The foregoing amount has been paid to the City Treasurer, as provided by Ordinance.

The total number of dog licenses issued for the year beginning Dec. 1, 1907 and ending Dec. 1, 1908 was 2359, divided as follows:

Males	2059
Females	298
Breeders	<u>2</u>
	2359

and the receipts for the same were returned to the County Treasurer, as provided by law.

One Hunter's license (foreign born) was issued and the fee for same returned to State Treasurer as provided by law.

Respectfully submitted,

DANIEL B. LEONARD,

City Clerk.

IN BOARD OF ALDERMEN,

April 22, 1909.

Received, ordered printed in the City Documents and sent down for concurrence.

CHARLES P. SAWYER,

Asst. City Clerk.

IN COMMON COUNCIL,

April 20, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

FOURTEENTH

ANNUAL REPORT

OF THE

Board of

Cemetery Commissioners

**For the Year Ending December 6,
1908.**



NEW BEDFORD, MASS,
THE A. E. COFFIN PRESS, PRINTERS.
1909.

CEMETERY BOARD.

WILLIAM M. HIGHAM, Chairman

JOHN G. NICHOLSON

CHARLES H. VINAL, Secretary

CLERK OF THE BOARD

PARDON A. MACOMBER

ASSISTANT

MISS IVAH M. HUNT

SUPERINTENDENT OF CEMETERIES

HURLBERT E. THOMAS

CEMETERIES

RURAL

OAK GROVE

PINE GROVE

GRIFFIN STREET

CITY OF NEW BEDFORD,
OFFICE OF CEMETERY BOARD.

NEW BEDFORD, MASS.,
December 7, 1908.

To the City Council of New Bedford.

GENTLEMEN:—The Board of Cemetery Commissioners respectfully submits its Fourteenth Annual Report, the same being for the year ending December 6, 1908.

Financial.

DR.

Balance, old account	\$91.62
Annual Appropriation, Feb. 10, 1908	17,000.00
Receipts labor to December 5, 1908	11,016.30
Receipts, overcharge on Pay Rolls	24.00
Receipts labor on Perpetual Care Lots	3,799.65
	\$31,931.57

CR.

By transfer to Unappropriated Funds, (see Auditor's balance)	\$91.62
Expenditures, general	31,440.44
Unexpended balance	399.51
	\$31,931.57

SALES OF LOTS.

DR.

Balance old account	\$1,469.88
Receipts to Dec. 5, 1908	6,295.00
	\$7,764.88

CR.

Expenditures, Embellishment and Improvement	\$4,806.56
Balance to New Account	2,958.32
	\$7,764.88

CEMETERY REPORT.

CLASSIFIED STATEMENT OF EXPENDITURES.

RURAL CEMETERY.

General Labor Account	\$7,250.13	
Supplies, general	1,532.22	
Tools	320.53	
North wall	376.81	
New approach	918.09	
New trees and shrubs	62.68	
Trees and shrubs (care of)	424.10	
Avenues	1,742.79	
New Sections	3,793.69	
Dressing	75.48	
Cinders	36.00	
Repairing main avenue	724.05	
Loam	88.50	
Water mains	641.02	\$17,986.09

OAK GROVE CEMETERY.

General labor account	4,724.07	
Supplies, general	987.87	
Tools	166.88	
Repairing receiving tomb	427.96	
New Sections	1,990.43	
Dressing	5.07	
Cinders	22.50	
Avenues	672.16	
Drain	42.80	
Trees and shrubs	17.16	
Water mains	681.56	
Telephone	37.00	9,775.46

GREENHOUSE.

Labor account	1,837.34	
Maintenance	293.86	2,131 20

GRIFFIN STREET CEMETERY.

Labor account	120.33	120.33
---------------	--------	--------

PINE GROVE CEMETERY.

Labor account	706.76	
Dressing	11.25	
Supplies, general	15.00	
Tools	7.80	740.81

CEMETERY REPORT.

5

OFFICE.			
Supplies	556.90		
Transportation	175.00		
Telephone	64.52		
Annual report	50.00		
Rent	300.00	1,146.42	
SALARIES.			
Superintendent	1,200 00		
Clerk	1,044.00		
Assistant	622.00		
Sexton, Rural Cemetery	720.00		
Sexton, Oak Grove Cemetery	720.00	4,306 00	
Unexpended balance, 1907	91.62	91.62	
Unexpended balance, Sales of Lots	2,958.32	2,958.32	
Telephone, Supt.'s residence	16.69	16.69	
Trans. to Unappropriated Funds	399.51	399.51	
Overcharge on Pay Rolls	24 00	24.00	
			\$39,696.45

Uncollected bills to December 7, 1908, amount to \$1,474.08.

PARDON A. MACOMBER,
Clerk.

It is obvious that to obtain the results desired and so often prompted by progress made in the development of modern cemeteries, that the public interest should be aroused to the requirements of this department.

Our cemeteries deserve more attention from the general public. There are many persons in our community who feel no present need or interest in our cemeteries until by force of circumstances they are required to use them. They may know the name and location of the several cemeteries, but they really know nothing of their characteristics or their requirement for improvement or development. A moment's reflection, however, will convince them that a rapidly growing city must necessarily make provisions for this department. As the city increases in population, constant and greater expenditures become a necessity.

The experiences of another year but confirm your Board in the wisdom of the course heretofore pursued in the management of the cemeteries entrusted to them. It is further confirmed by the general satisfaction which has been expressed by all classes of our community.

Both the Pine Grove and Griffin Street Cemeteries have been maintained as in former years, and but few permanent improvements have been attempted, as most of the annual appropriation was required for improvements in Oak Grove and Rural Cemeteries.

While progress in the development and improvement is constantly checked in this department by reason of limited appropriations, we cannot neglect the maintenance without injury to the cemetery. The lots placed in perpetual care must receive the constant care as provided for by the accumulation of interest from moneys placed on deposit for this purpose. The large number of lots now placed in the annual care of the city must also receive their special attention.

It should not be overlooked that seventy-five per cent. of the expenditures made by this department has been for the labor of our fellow citizens, and finds its distribution in our local channels of trade. We are confident that the cemeteries have never been in better condition than they have been during the last year.

In this report, the Board wish to express their appreciation of the effort of the Expenditures Committee of the School Board in securing permission from the School Department for a loan of two of the abandoned bells formerly used on their buildings. These bells have been erected on scaffolds in Oak Grove and Rural Cemeteries, and serve to summon to the office by signal strike, the several officers in charge of the grounds, whenever their presence is required.

In Rural Cemetery, the main avenue has been further macadamized to the extent of 2763 sq. yards. Dustoline has also been used in the cemetery as a preservation to

the avenues, experimentally. It is thought, however, that the expense of the material will not warrant its general use, and the sprinkling carts will be continued in this work.

The enlargement of Pine Grove Cemetery by the purchase and annexation of adjacent land certainly deserves the careful consideration of our city government. Our manufacturing interest has been extended the past year and our population increased. According to the most recent statistics, the growth of our city has been most particularly prominent in the northern section. All the land available for burial purposes in Oak Grove Cemetery has been developed, plotted into sections and lots, and with the sale of these, this cemetery will be closed for further purchases, and those desiring new lots must make their selections from Pine Grove. In our previous reports, the Board have strenuously advocated that the City Council purchase the land adjacent to this cemetery, which is still available. Plans of this land have been prepared by the City Engineer and are in the possession of the Board. Prices have been submitted and the Board are prepared to go before the Finance Committee on behalf of the necessity of this purchase. In another year the rapid growth in this section of the city may place the possibility of acquiring the desirable land out of the reach of the city for cemetery purposes; already real estate interests have made inroads upon a portion of this land.

The second annual Flower Day was observed on the 13th of September, the Sunday following Labor Day, and the response to the notices sent out from the office of the Board was very gratifying. The acceptance of this day as a popular custom is already apparent. Thousands of people visited our cemeteries and all seemed to bear their contribution of remembrance to their loved ones, as they placed upon the graves of the dead the beautiful flowers so prolific at this season.

PERPETUAL CARE.

At the present time, the importance seems to be very generally recognized that some permanent provision should be made for continuous care of the cemetery lot, and it is very satisfactory to note that there is a growing interest in the subject of perpetual care of cemetery lots manifested by lot owners. The ordinance provides that such sums as are placed with the City Treasurer for perpetual care shall be deposited in the Savings Banks of the Commonwealth, and the interest alone available for the care of the lot. It is essential, however, that proprietors of lots, in providing for perpetual care, should see to it that the sum deposited should be sufficient that the interest of which will exceed the actual cost of merely cutting the grass for the season, for as time progresses other expenses will appear, such as the cleaning of headstones and monuments, re-fitting of settled graves, foundations will have to be repaired and the lot re-graded and sodded. With the accumulated interest, unexpended for general care of the lot, these extraordinary expenses can be taken care of as it becomes necessary.

The perpetual care of a lot may be said to comprise the care of the sod, plants, more or less elaborately arranged, the washing and pointing of the memorial stones. In that portion of the cemeteries not laid out on the lawn plan system, the fence and curb will require some care until such time as their owners will consent to remove them.

It is therefore fully recognized and appreciated throughout the country the necessity and importance of perpetual care of lots, and we are led to believe that the influence and untiring effort of the Board in promoting the special feature of perpetual care of lots has been productive of the gratifying and admirable results already obtained.

Since the organization of the Board, the deposits for perpetual care have yearly increased until it now amounts

to \$124,708.63,—the sum of \$8,700.00, representing eighty lots, being added this year. The total number of lots now receiving perpetual care being one thousand, one hundred and ninety-three.

GREENHOUSES.

The greenhouses have contributed their usual supply of plants and flowers. They have proved beyond question valuable and practical auxiliaries, and the Board believe them to be almost indispensable from an economical point of view. Since their operation, we have been able yearly to twice fill the numerous beds and borders, and to develop many attractive potted plants for the decoration of the lawns in the several grounds. The cemetery greenhouse affords great advantages for the beautifying of the grounds and should be maintained in proportion to the demand or extent of the grounds. Much attention is given to utilizing the valuable native plants indigenous to this locality, and for those who have charge of this department it affords a wide field for study in planting new grounds or remodelling old ones. In the several cemeteries, there are localities where bits of natural scenery prove very effective and are utilized at a very slight expense.

We herewith submit a list of the number and variety of plants, all products of the greenhouses and used for the embellishment of the several cemeteries this year.

PINE GROVE CEMETERY.

385 Petunias	144 Geraniums
423 Coleus	252 Dusty Miller
482 Begonias	350 Salvias
535 Cannas	3 Ricinus
196 Ornamental Grasses	25 Dahlias
310 Marigolds	145 Achyranthus
170 Zinnias	344 Ageratum
48 Phlox	258 Snapdragon
236 Lobelias	100 Browallias
50 Cupheas	107 Allysium
495 Daisies	25 Nasturtiums
12 Clarkia	6 Castor Beans
25 Cosmos	20 Marguerites
94 Salleroi Geraniums	45 Gaillardias
20 Verbeanas	100 Mixed Plants
50 Nasturtium	150 Croeopsis
500 Althernanthera	

OAK GROVE CEMETERY

1095	Geraniums	31	Ivy Geraniums
372	Salvias	190	Abutilions
197	Allysum	4	Nut Palms
175	Verbeanas	75	Godetia
218	Pentstemons	165	Browallia
204	Zinnias	44	Coreopsis
82	Stevia	40	Caladiums
7	Bananas Plants	108	Artillery Plants
188	Phlox	65	Salpiglossos
33	Messembryanthemums	1181	Alternanthera
282	Lobelias	104	Dusty Miller
100	Dracaenas	120	Grasses
193	Terns	5	Nesperus
12	Cosmos	3	Aspidistra
158	Cockscomb	34	Palms
12	Calendula	1	Lemon Plant
20	Marguerites	30	Dahlias
135	Clarkia	65	Impatiens Hollistii
92	Gaillardias	15	Gaureas
239	Ageratums	30	Cupheas
36	Echeveries	2	Schizanthus
73	Salleroi Geraniums	7	Castor Beans
272	Achyranthus	3120	Daisies
6	Oleanders	45	Arctotis Grandis
6	Century Plants	60	Roses
66	Hydrageanas	15	Crotons
5	Oranges	6	Bamboo
18	Scabiosa	20	Grevillia Robusta
58	Feverfew	43	Rubber Plants
617	Coleus	16	Torreanas
930	Begonias	24	Lantanas
970	Cannas	2278	Forgetmenots
89	Petunias	5172	Pansies
432	Snapdragons	150	Gladiolas
298	Marigolds	354	Mixed Plants
107	Heliotrope	4	Acalphas
163	Vincas	11	Heath
50	Nasturtiums	2	Genista
20	German Ivies		

RURAL CEMETERY

1193	Geraniums	50	Grasses
274	Vincas	30	Gaureas
292	Lobelias	70	Coreopsis
50	Verbeanas	125	Caladiums
2	Fuchsias	117	Browallias
11	Schizanthus	90	Dusty Miller
769	Ageratums	315	Salleroi Geraniums
298	Sweet Allysum	1755	Althernanthera
60	Nasturtiums	65	Artillery Plants
430	Begonias	2	Palms
240	Penstemons	66	Hydrangea
24	Scabiosa		Norfolk Pine
24	Cupheas	40	Draceanas
16	Cosmos	1289	Coleus

117 Phlox	46 Abutilons
56 Petunias	48 Godetia
10 Lantanas	24 Castor Beans
65 Mesembryanthemums	125 Stevias
22 Geraniums	100 Salpiglossos
16 German Ivies	75 Heliotrope
1260 Salvias	80 Snapdragon
100 Dwarf Nasturtiums	65 Golden Feverfew
1007 Achyranthus	3071 Pansies
12 Ferns	50 Roses
12 Impatiens Hollistii	1 Century Plant
16 Marguerites	
Total Number—Rural Cemetery - 14,076	
" " Oak Grove Cemetery 21,669	
" " Pine Grove Cemetery 6,105	

By reason of the acceptance of the extension of Whitman street, thirteen bodies from these premises were transferred to a special section set aside for them at Pine Grove Cemetery. There being no record as to who the people were, the remains were collectively buried in proper receptacles. Should any citizen have any information concerning these people, the Cemetery Board would be pleased to record the same in their office for future reference.

In closing this report, the Board bear witness to the unflinching fidelity to duty of our most efficient and intelligent Superintendent, Hurlbert E. Thomas. His office is at best, a most trying one, as the whole community is interested, for it is said "There is no place so near to the hearts and homes of the people as the spot where their dead lie buried," and often the most complicated demands are made on the energy, patience and self control of the Superintendent, and frequently illustrates this delicate responsibility not only to the dead but to the living also.

We forward herewith the detail of his annual report.

Respectfully submitted,

WM. M. HIGHAM, Chairman.

JOHN G. NICHOLSON.

CHARLES H. VINAL, Secretary.

SUPERINTENDENT'S REPORT.

To the Honorable Board of Cemetery Commissioners.

Gentlemen:

I have the honor to submit to you my second annual report, giving a summary of the work accomplished by your direction in the department of Cemeteries, during the fiscal year ending December 6, 1908, including such comments and suggestions as I deem profitable to insert in a report as a permanent public record, to which the City Council may at any time refer for their guidance in carrying out your plans, by needful appropriations.

Progress has been made in many of the needed improvements which the Board has unceasingly advocated since its organization. The attractive new entrance and wall enclosure at Rural Cemetery have been finished, the lawn within the same is beautifully embellished with a choice variety of conifers, trees and flowering shrubbery from the nursery of R. & J. Farquahar & Co. The present year shows still further progress in the development of new sections, the extension of the water mains, (much to the gratification of the lot owners), the main avenue macadamized, new drains have been laid and the building of catch basins to prevent the washing of the avenues, together with a full season of routine work performed. I trust that the summary of important improvements and work performed by this department give some evidence of the generosity of the City Government in providing moneys which your honorable Board felt were necessary to properly meet the requirements of the department.

During this year, it has become necessary to make extensive repairs on the receiving tomb at Oak Grove Cemetery, by reason of the frost having thrown the copings of front, whereby the porte cochere was thrown

off. In its original construction, proper attention was not paid to the shed to properly conduct the water from the roof, so that it quite frequently leaked inside and caused corrosion and dampness. This occasioned part of the building to be re-constructed in a manner wherein this difficulty is now overcome, and there is no possibility of a recurrence of this trouble. I am confident that the expenditure in this line has been of a substantial nature, wherein the tomb will serve a long term of years without further repairs.

A new system of time cards has been instituted this year, wherein the full day's work of the employe is accounted for, and actual amount of labor performed on individual lots or public land is recorded. These cards are filed daily in the office and serve effectually in making the proper charges for labor and checking the pay roll.

Our entire force of employees have been retained the whole season, and the continued mild weather during the fall has extended the opportunity for cemetery work to the close of the fiscal year.

SUMMARY OF WORK PERFORMED DURING THE

SEASON OF 1908.

	RURAL	OAK GROVE
Sq. ft. land dug over	41,370	
“ “ land graded and seeded for burial porposes	75,698	15,670
“ “ land graded and sodded		24,079
Lineal ft. of avenues built	273	1,250
“ “ “ wall built	502	
“ “ “ water mains laid	1,216	1,100
“ “ “ avenues re-fitted	320	1,500
“ “ “ borders trimmed and straightened	11,600	4,275
“ “ “ gutters paved		500
Foundations built for tablets	152	84
“ “ “ monuments	31	14
Sq. yds. macadam laid	2,763	
“ “ avenues oiled	5,526	
Neglected graves re-fitted	14	25
“ “ lots	3	
“ “ headstones re-fitted	9	15

Hedges condemned and removed	1	5
Fences " " "	5	1
Trees removed	5	
Foundations re-built	11	13
Interments made in lots	254	168
" " in single graves	51	48
" " in public ground	178	53
" in soldiers and sailors lot	10	
Total interments, 1908	493	269
Brick graves built	53	25
Lots in annual care	974	644
Bodies entombed, 1908	17	17
Bodies remaining in tomb	10	6
Bodies disinterred this year	26	9
Prepared lots unsold	323	239
Value of lots unsold	\$17,651	\$28,945
Lots unsold in 1908	50	20
Single graves sold	45	48
Single graves unsold	124	190
Value of unsold single graves	\$1,240	\$1,900
New Hydrants	5	
Trees planted, shrubs planted	611	340
Flower and shrub beds	130	70
Cost of Maintenance	\$17,986.09	\$9,775.46
Total interments	13,246	12,417
Average number employees	23	21
Teams	2	1

GRIFFIN STREET CEMETERY.

Flower beds	3
Cost of maintenance	\$120.33

FRIENDS CEMETERY.

Interments, 1908	1
Number of lots in annual care	15

PINE GROVE CEMETERY.

Foundations built for tablets	8
" " " monuments	5
Interments made in lots	9
Lots in annual care	60
Brick graves built	3
Bodies entombed, 1908	3
" remaining in tomb	1
Prepared lots unsold	78
Actual value lots unsold	\$4,955.00
Cost of maintenance	\$740.81
Total interments	571

SUGGESTIONS.

The following suggestions I trust will receive the consideration of the Board the coming season:

The retaining wall surrounding the pond in Rural cemetery is much out of repair. Many of the stones are loosened and a cave-in is possible. I would suggest that the cap-stones be removed and used to finish the double face wall on the north and west enclosure of Rural Cemetery, and the bank surrounding the pond sloped to the water level. The centre of the pond would be an ideal location for a shelter house, with bridge approaches.

The extension of the macadam should be considered to the full extent of such funds as can be applied for this purpose.

The wall enclosure at Oak Grove Cemetery should also be completed, and the avenues on the inclines preserved from washing by heavy rains, by paved gutters.

In Rural Cemetery, the concrete drive leading from Bay View avenue, east to the receiving tomb is in poor condition. This avenue should be top-coated to improve its appearance, and for safety.

Respectfully submitted,

HURLBERT E. THOMAS,

Superintendent.

CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,

February 11, 1909.

Received, ordered printed in the City Documents,
and sent down for concurrence.

CHAS. P. SAWYER, Asst. City Clerk.

IN COMMON COUNCIL,

February 11, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

Sixteenth Annual Report

OF THE

Engineering Department

OF THE

CITY OF NEW BEDFORD

BY THE

CITY ENGINEER

FOR THE YEAR 1908.

WILLISTON H. COLLINS & Co., PRINTERS.
NEW BEDFORD, MASS.

ENGINEER'S REPORT

REPORT

CITY OF NEW BEDFORD,
ENGINEERING DEPARTMENT,
January 1, 1908.

To the City Council of the City of New Bedford:

GENTLEMEN :— In compliance with section 5 of the ordinance defining the duties of the City Engineer, the following report of the expenses and operations of the Engineering Department for the year ending December 5th, 1908, is respectfully submitted:

ENGINEER'S REPORT

EXPENDITURES

Salaries and pay-rolls,	\$9,851.58	
Rent,	741.12	
Janitor's services,	106.00	
Lighting,	38.59	
Telephone,	49.17	
Local transportation,	305.17	
Drawing supplies,	130.55	
Printing, stationery, etc.,	122.43	
Sundry supplies,	74.41	
Repairs to instruments, tapes, etc.,	23.00	
Office furniture and repairs,	100.25	
Platting expenses,	112.52	
Grade crossings,	44.85	
General instruments for office and field,	40.82	
Traveling expenses, postage, express, etc.,	47.78	
Printing report,	1.75	
Meteorological instruments,	17.70	
Boundstones,	11.19	
Public statutes and reference books,	48.60	
		\$11,867.48
Balance,		32.52
		\$11,900.00

RECEIPTS

Appropriation, regular,	\$11,500.00	
" special,	400.00	
		\$11,900.00

EXPENDITURES

Gross,	\$11,867.48
--------	-------------

RECEIPTS

By credit to unappropriated funds:	
Labor and material making plans and blue prints,	\$ 67.91
Net expenditure,	11,799.57
	\$11,867.48

GRADE CROSSINGS

Pay-rolls,	\$246.78
Grade crossing expenditures for the year 1895,	\$ 517.92
" " " " " 1896,	2,067.20
" " " " " 1897,	936.59
" " " " " 1898,	620.39
" " " " " 1899,	357.90
" " " " " 1900,	140.59
" " " " " 1901,	1,398.16
" " " " " 1902,	559.14
" " " " " 1903,	263.27
" " " " " 1904,	159.97
" " " " " 1905,	72.85
" " " " " 1906,	2.05
" " " " " 1907,	36.60
" " " " " 1908,	50.75
Total expenditures to date,	\$7,183.38

The assistants at present employed in this department are George H. Nye, L. J. Hathaway, Jr., Norman Barstow, Clifford L. Wade, Arthur C. Kirby, Chauncey R. Moshier, Carleton D. Morse and Jessie Loughlin.

The following table shows the distribution of time and salaries of the assistants for the year. The cost of administration is shown as an undivided charge.

GENERAL CLASSIFICATION OF WORK DONE.

ASSISTANTS' TIME AND COST.

	OFFICE.		FIELD.		TOTAL	
	Time.	Cost.	Time.	Cost.	Time.	Cost.
Assessors' plats, corrections, record of transfers, etc.,	2534	\$1,324.91	51	\$ 18.51	\$1,343.42	
Boundstones, lines and levels for setting same,			56	15.99	15.99	
Bench Marks,			8	2.12	2.12	
Catch basins, lines, grades and measurements,	2	.33	33	12.89	13.22	
Cemeteries, surveys, plans, posting plat books, etc.,	303	83.68	152	58.38	142.06	
Com. on Pub. Prop., City Solicitor, Inspector of Bldgs., other city officials,	269	121.66	469	181.54	303.20	
Drains, grades and levels for laying same,	1	.60	117	42.54	43.14	
Drains, locations, measures, index of same,	494	106.79	374	79.14	185.93	
Dredging,	1	.69	178	55.29	55.98	
Grade Crossings,			14	5.90	5.90	
Indexing plans, notebooks and other records,	554	135.67	2	.40	136.07	
Meteorological instruments, daily observations, etc.,	576	139.03	73	17.22	156.25	
New work, measurements, calculation, macadam, concrete, etc.,	750	209.68	640	145.82	355.50	
Office work, cleaning tapes and instruments, entering orders, errands, etc.,	2996	942.32	50	17.39	959.71	
Poles and wires, location of same,	538	190.23	460	92.68	282.91	
Private parties, grades for buildings, steps, etc.,	16	8.43	1,253	382.18	390.61	
Private work,	2	.33	6	2.30	2.63	
Report for 1907 and 1908,	309	120.78			120.78	
Sewer construction, grades, levels, plans, records, measurements, etc.,	1,417	729.73	701	248.92	978.65	
Soundings,	19	6.70	49	13.27	19.97	
Street department, lines, grades, levels, surveys, plans, etc.,	43	15.36	854	297.68	313.04	
Street lay-outs, surveys, plans, returns, records, tracings, etc.,	889	473.41	703	234.56	707.97	
Street numbers, re-numbering, new numbers, records, etc.,	143	41.76	298	88.04	129.80	
Underground conduits, lines and levels,	6	1.40	33	11.25	12.65	
Union Street Railway	34	16.58	245	99.88	116.46	
Vacations and legal holidays,	1,214	477.16			477.16	
Water works department, grades, levels, profiles, surveys, etc.,	9	2.14	80	26.32	28.46	
Totals,	13,119	\$5,149.37	6,899	\$2,150.21	\$7,299.58	
Administration,		2,552.00			2,552.00	
Total cost,	13,119	\$7,701.37	6,899	\$2,150.21	\$9,851.58	

PLATTING SYSTEM

Record of conveyance of real estate recorded at the Registry of Deeds, at New Bedford, and reported to the Board of Assessors each month.

TRANSFERS

December, 1907,	90
January, 1908,	97
February, "	86
March, "	108
April, "	179
May, "	161
June, "	182
July, "	150
August, "	164
September, "	155
October, "	179
November, "	160
	1,711

A full set of blue-prints of the plats, 144 in number, is furnished the Board of Assessors in May of each year. From time to time these "plat prints" are corrected to show the changes made by transfers of property, and changes in ownership are also made on the card index in the Assessors' Office.

During the year the records of 93 estates have been looked up in the Probate Court at Taunton and the changes in ownership reported to the Assessors.

5 new tracings of plats have been made to replace old tracings, and 6 entirely new plats have been made to take care of the "cut ups" in the farming district made by out of town real estate speculators.

December 1, 1908, there were 21,192 lots shown on the plats, being 1,450 more than on December 1, 1907.

The largest number of transfers made by a single individual during the year was 70.

ABOLITION OF GRADE CROSSINGS

In accordance with the decree of the Superior Court of Oct. 9, 1906.

WORK COMMENCED DECEMBER 7, 1906.

The expenditures for account of this work during the year 1908 as made by the Old Colony Railroad Company and by the City of New Bedford, and as approved by Mr. Fred E. Jones, Auditor, were as follows:—

OLD COLONY RAILROAD CO.

EXPENDITURES FROM OCT. 1, 1907 TO JAN. 1, 1908.

Engineering Services from Pay Rolls,	1,049.11
B. T. Wheeler, Expenses as Engineer,	20.30
E. H. McHenry, Expenses,	5.25
Geo. B. Phippen, Recording,	.60
Henry B. Seaman, Inspection,	389.74
City of New Bedford, Taxes on land bought,	27.28
J. K. Ryan, Grading and masonry,	45,404.73
Benj. F. Smith Co., Freight houses,	31,500.00
Road & Bridge Dept., Labor,	25,963.84
" " " " Material,	9,869.72
Signal Dept., Labor and material,	653.73
Building Dept., " " "	95.62
Use of locomotives and steam shovels,	1,686.14
Use of cars,	5,409.50
Stationery furnished Engineer,	19.13
	\$122,094.69
Less amount received from City of New Bedford for gravel,	176.40
	\$121,918.29
Auditor's services,	243.84
	\$122,162.13

EXPENDITURES FROM JAN. 1, 1908 TO MARCH 1, 1908.

Engineering services,	From pay-rolls,	\$ 772.85
B. T. Wheeler,	Expenses as Engineer,	9.70
Geo. B. Phippen,	Recording,	.80

ENGINEER'S REPORT

9

E. E. Pratt, Jr.,	Expenses,	\$ 3.00
Sperry & Amos Co.,	Stakes,	22.50
Choate, Hall & Stewart,	Legal services,	168.95
J. K. Ryan,	Grading and masonry,	43,021.46
The Benj. F. Smith Co.,	Freight houses,	13,704.30
Boston Bridge Works,	Bridges,	20,150.85
F. B. Hathaway,	Moving house,	95.00
Road & Bridge Dept.,	Labor,	13,882.91
" " " "	Materials,	19,695.57
Signal Dept.,	Labor and materials,	550.85
Building, Electric &		
Motive Power Depts.,	" " "	492.88
Use of locomotives and steam shovels,		907.14
Use of cars,		2,738.50
Stationery furnished Engineer,		17.08
		\$116,234.34
Deduct W. A. Read, Land voucher cancelled,		578.66
		\$115,655.68
Auditor's services,		231.31
		\$115,886.99

EXPENSES FROM MARCH 1, 1908 TO JUNE 1, 1908.

Engineering services,	From pay-rolls,	\$ 1,081.22
B. T. Wheeler,	Expenses as Engineer,	20.20
E. W. Wiggin,	Expenses,	2.75
E. L. Clark,	Services,	9.50
P. Galvin,	Carting,	2.50
The Benj. F. Smith Co.,	Freight houses,	8,935.82
Boston Bridge Works,	Bridges,	48,653.56
J. K. Ryan,	Grading and masonry,	41,052.73
Choate, Hall & Stewart,	Legal services on land damages,	110.20
William A. Read,	Land,	1,813.93
Camille Normandin,	Land damage,	1,000.00
City of New Bedford,	Land damage claim,	2,756.00
Anestine Dinello,	Damage to property,	125.00
F. W. Oesting,	Services examining property,	125.00
Eugene J. Hadley,	" " "	25.00
F. T. Akin,	" " "	25.00
Samuel C. Hunt,	Services as expert,	250.00
Road & Bridge Dept.,	Labor,	23,008.00

Road and Bridge Dept.,	Materials,	\$19,318.84
Building Department,	Labor and materials,	2,090.10
Signal " " "	" " "	701.06
Use of locomotives and steam shovels,		763.40
Use of cars,		2,952.00
Stationery for Engineers,		11.45
Freight on materials,		87.71

Auditor's services,	\$154,920.97
	309.84

\$155,230.81

EXPENDITURES FROM JUNE 1, 1908 TO OCT. 1, 1908.

Engineering services,	From pay-rolls,	\$ 1,023.30
B. T. Wheeler,	Expenses as Engineer,	8.90
J. K. Ryan,	Grading and masonry,	25,452.77
Boston Bridge Works,	Bridges,	13,471.00
Russell & Irwin Mfg. Co.,	Padlocks,	10.64
F. B. Hathaway,	Moving building,	150.00
Hutchins & Wheeler,	Land damage,	3,750.00
F. A. Milliken,	Hathaway case award,	21,217.63
John R. Murphy,	Lease,	1,821.05
Wm. F. Bannon,	Service as expert,	100.00
Wm. A. MacCord,	Service as attorney,	50.00
Choate, Hall & Stewart,	Legal services,	1,628.31
Addison L. Holmes,	Expenses,	11.00
City of New Bedford,	Water supply,	3,000.00
George B. Phippen,	Recording, etc.,	1.75
Road and Bridge Dept.,	Labor,	17,003.10
" " " "	Materials,	16,257.52
Building Department,	Labor,	1,083.45
Signal & Tel. " "	Labor,	488.75
General stores,	Material,	1,391.33
Use of locomotives and steam shovels,		1,671.50
Use of cars,		2,062.00
Freight on material,		134.20

\$111,788.20

Less received of City of New Bedford:

Gravel,	\$ 25.20
Work on bridges,	14,769.71

14,794.91

\$96,993.29

	Total brought forward,	\$96,993.29
Auditor's services,		193.99
		\$97,187.28
Total expenditures, 1908,		\$490,467.21
Expenditures in 1907,		279,958.65
Total expenditures to October 1st, 1908,		\$770,425.86

COST OF GRADE CROSSING CHANGES PERFORMED
BY THE CITY DURING THE YEAR 1908.

ACUSHNET AVENUE AND WAMSUTTA STREET CROSSING

Maintenance of travel:

Labor,	\$ 79.69
Teaming,	15.00

Block paving:

Labor,	3,984.24
Stock,	6,217.10
Teaming,	449.13
Concrete mixer,	34.50

Sewers lowered, and catch basins:

Labor,	376.23
Stock,	246.77

Curbing:

Labor,	2.38
Stock,	848.35

Changes in water pipes,	891.35
-------------------------	--------

\$13,144.74

LOGAN STREET CROSSING

Block paving:

Labor,	\$372.93
Stock,	866.70
Teaming,	200.14

Sewer and Catch Basins:

Labor,	405.47
Stock,	166.97

Curbing and sidewalks:

Labor,	6.71
Stock,	9.44

Changes in water pipe,	270.29
------------------------	--------

\$2,298.65

WELD STREET CROSSING

Block paving:	
Labor,	\$1,311.56
Stock,	2,604.65
Teaming,	297.04
Sewers, catch basins:	
Labor,	238.06
Stock,	80.03
Curbing and granolithic sidewalks:	
Labor,	197.50
Stock,	20.63
Contract,	1,458.78
Changes in water pipe,	85.46

 \$6,293.71

SAWYER STREET CROSSING

Macadam:	
Labor,	\$ 462.27
Stock,	1,121.44
Rolling,	55.00
Teaming,	193.77
Curbing, gutters and sidewalks:	
Labor,	249.36
Stock,	564.49
Sewer and catch basins:	
Labor,	367.20
Stock,	143.87
Damages, account of brook,	100.00
Changes in water pipes,	462.67

 \$3,720.07

DEANE STREET CROSSING

Macadam:	
Labor,	\$ 567.34
Stock,	1,178.79
Rolling,	103.00
Teaming,	471.57
Curbing and gutters:	
Labor,	373.56
Stock,	853.66
Catch Basins:	
Labor,	42.91
Stock,	68.73
Changes in water pipes,	1,520.43

 \$5,179.99

WATER STREET CROSSING

Extension North Street sewer,	\$54.75
-------------------------------	---------

MERRIMAC STREET SEWER REPAIRS

Labor,	\$2,956.39
Stock,	2,105.36
Teaming,	177.48

\$5,239.23

FREIGHT YARD

Rolling driveways,	\$225.00
--------------------	----------

PASSENGER STATION PLATFORMS

Labor,	\$ 5.00
Stock,	65.79
Teaming,	15.72

\$86.51

ENGINEERING

Pay-roll of assistants,	\$262.72
Expenses,	49.45

\$312.17

Printing report in 1903,	180.18
--------------------------	--------

LAND AND GRADE DAMAGES

Beacon Mfg. Co.,	\$ 116.00
George Boardman,	2,500.00
F. C. Hathaway, et ali.	595.00
Richard W. Hornby,	150.00
James Lord,	2,000.00
Taber Mills,	1,000.00

\$6,361.00

\$43,096.00

Auditor's services,	86.19
Cost of work done in 1907,	23,871.77
Auditor's services on same,	47.74

Total expenditures by City to date	
as approved by Auditor,	\$67,101.70

The construction of the extension of Water street, from Maxfield street to Acushnet avenue, was completed early in the year.

The total cost of this section, which is to be paid for by the City and the N. Y., N. H. & H. R. R., is as follows:—

Grading:

Labor,	\$2,164.21
Teaming,	432.61
Blacksmithing,	19.93
Rolling,	44.00
Dynamite, etc.,	6.82

 \$2,667.57

Block paving:

Labor,	\$1,697.56
Sand,	267.81
Stone,	921.05
Cement,	1,150.06
Granite blocks,	5,396.80
Concrete mixer,	103.00
Supplies,	8.19
Teaming,	396.18

 \$9,940.65

Curbing:

Labor,	\$225.89
Teaming,	7.99
Sand,	5.00
Stone,	20.00
Cement,	16.25
Granite curb,	440.01

 \$715.14

Catch basins:

Labor,	\$55.97
Teaming,	5.80
Brick, cement, etc.,	36.53

 \$98.30

Water service connection,

15.63

Sewer 18" pipe:

Labor,	\$584.67
Pipe, cement, etc.,	303.31
Teaming,	21.24

 \$909.22

 \$14,346.51

The extension of Coggeshall street and Cedar Grove street under the elevated tracks of the railroad was completed during the year. The total cost of the contract with the Railroad Company was as follows:—

FOR CONSTRUCTION OF ABUTMENTS:

COGGESHALL STREET

175 cu. yds. Earth Excavation	@ \$.37	\$ 64.75
391 " " Rock	" 1.50	586.50
81 " " 1st class Concrete Masonry	" 7.00	567.00
681 " " 2nd " " "	" 5.90	4,017.90
10,296 ft. B. M. hard pine timber	" 45.00	463.32
		\$5,699.47

CEDAR GROVE STREET

601 cu. yds. Earth Excavation	@ \$.37	\$ 222.37
119 " " Rock	" 1.50	178.50
87 " " 1st class Concrete Masonry	" 7.00	609.00
742 " " 2nd " " "	" 5.90	4,377.80
10,490 ft. B. M. hard pine timber	" 45.00	472.05
		\$5,859.72
		5,699.47
		\$11,559.19

FOR CONSTRUCTION OF STEEL BRIDGES OVER COGGESHALL
AND CEDAR GROVE STREETS.

Engineering,	\$ 122.60	
Painting,	480.02	
Labor,	671.10	
Carpenters,	417.80	
Temporary track and supplies,	383.02	
Hard pine timber in trestle,	748.29	
Use of cars,	36.00	
Legal advice,	50.00	
Steel bridges,	11,860.88	
		\$14,769.71
		11,559.19
Total paid Railroad Company,		\$26,328.90

The work of the department for the past year is so fully and systematically shown in the tables attached, that further explanation as to what has been done, seems to me unnecessary.

In closing, I wish to thank the many citizens and members

of the City Council and of other departments who have from time to time kindly assisted this department.

Respectfully submitted,

WILLIAM F. WILLIAMS,

City Engineer.

RECORD OF TIDES - 1908

FROM OBSERVATIONS BY ENGINEERING DEPARTMENT
GAUGE LOCATED AT ROTCH WHARF
ELEVATIONS ARE FROM "MEAN HIGH WATER"

MONTH	HIGH TIDE			LOW TIDE			RANGE
	AVERAGE	MAXIMUM	MINIMUM	AVERAGE	MAXIMUM	MINIMUM	AVERAGE
January,	- 0.95	+ 1.40	- 2.50	- 4.43	- 2.90	- 5.60	3.48
February,	- 0.93	+ 0.90	- 2.35	- 4.33	- 3.05	- 6.10	3.40
March,	- 0.72	+ 0.75	- 2.55	- 4.48	- 3.10	- 5.75	3.46
April,	- 0.26	+ 1.20	- 1.70	- 3.88	- 2.90	- 5.40	3.62
May,	- 0.36	+ 1.10	- 1.10	- 4.09	- 2.50	- 4.80	3.73
June,	- 0.97	+ 0.30	- 2.00	- 4.24	- 3.70	- 5.10	3.27
July,	- 0.59	+ 1.10	- 1.90	- 4.09	- 3.50	- 4.90	3.50
August,	- 0.50	+ 0.80	- 1.50	- 3.66	- 2.90	- 4.90	3.06
September,	- 0.32	+ 0.90	- 1.50	- 3.64	- 2.95	- 5.10	3.32
October,	- 0.14	+ 1.70	- 1.60	- 3.77	- 2.60	- 4.90	3.63
November,	- 0.48	+ 1.45	- 2.10	- 4.02	- 3.00	- 5.10	3.54
December,	- 0.21	+ 1.90	- 1.50	- 3.84	- 2.50	- 5.50	3.63
Average for Year,	- 0.53			- 4.04			3.51
Extremes for Year,		+ 1.90	- 2.55		- 2.50	- 6.10	

"Mean High Water" is 0.65 ft. below City Datum.

"Mean High Water" is 0.141 ft. above average high tide since 1896.

Average low tide since 1896, - 3.81.

Average range of tides since 1896, 3.67 feet.

2

METEOROLOGICAL RECORD-1908

FROM OBSERVATIONS BY ENGINEERING DEPARTMENT

MONTH	BAROMETER reduced to sea level and to 32°				THERMOMETER				Relative Humidity from 5 P.M. Readings	WIND										SKY			Amount of rain or melted snow in inches	MONTH
	Means of 5 P.M.readings	Maximum	Minimum	Range	Means of 5 P.M.readings	Maximum	Minimum	Range		PREVAILING DIRECTION No of days it was -								Mean Velocity in miles per hour	Clear	Cloudy	Partly Cloudy			
										N.	N.E.	E.	S.E.	S.	S.W.	W	NW					Variable		
January	29.93	30.57	29.03	1.54	34.70	54	1	53	68.3		2		3		12		12	2	13.6	15	10	6	2.32	January
February	29.99	30.73	29.10	1.63	30.3	50	2	48	64.5		1		4	1	6	1	12	4	10.9	16	7	6	5.55	February
March	30.06	30.55	29.51	1.04	45.4	61	16	45	78.4		1		4		9	2	12	3	11.3	17	10	4	3.92	March
April	29.85	30.44	29.34	1.10	51.0	72	20	52	70.2	1	2		2	1	14	1	6	3	12.3	21	8	1	4.25	April
May	29.91	30.30	29.28	1.02	62.3	80	40	40	68.7		4		9		15		2	1	10.3	17	11	3	2.47	May
June	29.97	30.33	29.67	0.66	74.13	88	48	40	66.1		2		5		14		5	4	8.1	26	2	2	3.47	June
July	30.01	30.25	29.70	0.55	78.8	92	57	35	70.1		3		3	2	17		4	2	8.2	25	4	2	3.64	July
August	29.99	30.28	29.70	0.58	72.1	88	52	36	76.2		6		3	1	12		4	5	8.7	19	9	2	6.50	August
September	30.06	30.37	29.70	0.67	68.7	82	46	36	72.2		9		4		9		6	2	7.5	18	12		1.86	September
October	30.09	30.55	29.28	1.27	60.2	78	34	44	69.0		8		12		5		4	2	8.8	19	8	4	8.43	October
November	29.99	30.38	29.40	0.98	45.9	63	25	38	62.9		4		1		13	1	10	1	10.8	19	10	1	2.02	November
December	30.04	30.53	29.29	1.24	36.3	62	11	51	64.7	1	3		3		11		12	1	10.1	17	9	5	5.90	December
Means for Year	29.99				55.				64.1										10.05					
Totals for Year										2	45	—	52	5	137	5	89	30		229	36	100	50.33	
Extremes		30.73	29.03	1.70		92	1	91																

As the rain gauge destroyed in the City Hall fire has not since been replaced, the record of precipitation was kindly furnished by Mr. Chas. H. Adams.

CITY OF NEW BEDFORD DETAILS OF SEWERS CONSTRUCTED IN 1908. COMPILED BY THE ENGINEERING DEPT.

STREET	LOCATION	VITRIFIED PIPE								Concrete 59"x72"	Total Length	Greatest Cut	LEGE		Cubic Yds. of earth	Cubic Yds. of excavation	Rate of grade in feet per 100	Cost of labor	Cost of labor per ft. of length	Cost of material	Total cost of sewer	Cost per ft. of length	Ordered	Commenced	Finished	REMARKS			
		8inch	10inch	12inch	15inch	18inch	20inch	24inch	30inch				Average Cut	Greatest Cut													Cubic Yds.		
COMBINED SYSTEM																													
Arnold	Arnold Place west		930								930	8.81	8.30			100	100	2.84-1.50	\$ 10.566	\$1.13	\$ 41.22	\$ 146.90	1.58	Oct. 22	Oct. 27	Oct. 29	Part laid in 1907, rest given here.		
Ashley	263 ft. south of Ruth to 50 ft. north of David		2040								2040	11.64	10.52			278	278	1.15	36.930	1.81	116.20	48.550	2.38	May 23 '07	July 31 '07	Dec. 5 '08			
Bates and Merrill	Acushnet Ave. to Belleville Rd.		1275.2								1275.2	13.48	8.67	7.1	31	106	175.564	1.38	454.63	221.027	1.73	Aug. 17	Oct. 12	Nov. 2					
Bedford	Borden east 188.5 ft.		2115								2115	7.16	6.62	1.2	09	10	17.2	182	0.50	197.27	.93	61.76	25.903	1.22	May, 27	June 26	July 1		
Belleville Ave.	Hathaway to Whitman		2360	582.2							820.2	8.19	6.46				589	589	1	0.30	47.749	.58	321.79	79.928	.97	Oct. 7	Oct. 23	Oct. 28	
Bowditch	Across Weld										84.5	9.75	9.35				135	135		1.00-0.50	24.958	.95	190.91	44.049	5.21	March 25	April 20	April 25	
Bowditch	Tallman to 121 ft. north of Nye			2320							430.0	9.62	8.96				500	500	2	1.97-173	49.656	1.15	238.87	73.543	1.71	Feb. 25	May 4	May 8	
Cedar Grove	Nash Road north 161.2 ft.			1950							1950	10.30	9.00				227	227		1.00	199.11	1.02	69.96	26.807	1.37	Dec. 12 '07	Apr. 30	May 2	
Clinton	Blackburn to west side of Purchase	58.0	178.0								236.0	11.88	9.76				299	299		1.00-0.50	30.843	1.31	58.19	36.662	1.55	Aug. 31	Sept. 16	Sept. 21	
Clinton and Rotch	Cottage west 64 ft.		88.0								88.0	8.79	8.60				98	98		3.30	50.40	.57	25.80	7.620	.87	Sept. 25 '07	June 9	June 13	
Collins	James to 100 ft. west of Rotch and in Rotch to Arnold		588.4								588.4	13.45	10.50				802	802	1	163-050-080	91.637	1.58	228.97	114.534	1.95	June 10	June 30	July 17	
Cottage	Glover east 156 ft.		158.0								158.0	10.04	8.64				197	197	1	0.40-1.50	24.316	1.54	74.15	31.731	2.01	Oct. 21	Nov. 2	Nov. 7	
David	Hawthorn north 332 ft.		354.7								354.7	8.04	7.60				350	350	1	1.55-2.30	23.850	.67	125.76	36.426	1.03	Aug. 17	Sept. 8	Sept. 11	
David	Cleveland west										1000													Nov. 25				Not begun in 1908.	
Deane	Outlet into Clark's Cove raised										900	7.18	6.82	20	12	2	66	68		0.50	142.15	1.42	87.99	230.14	2.30	Jan. 22	May 20		May 27
Deane	80 to 170 ft. east of Brook		900								1100	6.65	6.65	1.5	15	3	92	95	1	0.50	53.75	.60	35.17	88.92	.99	April 22	Apr. 27		Apr. 30
Deane	170 to 280 ft. east of Brook		1100								443.9	9.83	8.77	23	46		459	505		0.50-2.30	84.539	1.90	188.77	103.416	2.33	June 10, Aug. 17	July 29	Aug. 8	
Earle	57 ft. east of, to 336 ft. west of Acushnet Ave.		443.9								892.0	10.55	6.72	7.5	35	67	684	751	2	0.50	115.231	1.29	398.71	155.102	1.74	May 27	June 26	July 15	
Fair and Hall	Crapo east 600 ft. and in Hall to 240 ft. south of fair		668.5	223.5							420.4	5.04	4.92	32	16	6	224	230	1	0.50	232.29	.55	151.14	383.43	.91	Aug. 17-31	Sept. 2	Sept. 5	
First	123.6 to 344 ft. north of Potomska		420.4																					Nov. 11	Dec. 5	Sept. 5	Unfinished		
Grant	Jenny Lind east										175.0	7.76	7.26				166	166	1	0.50	141.20	.81	81.43	222.63	1.27	May 27		June 12	June 13
Hathaway	252.1 to 427.1 west of Bowditch		318.6								196.5	9.13	7.80				389	389	1	0.50	388.64	1.22	108.38	497.02	1.56	June 24		July 17	July 25
Hawthorn	Cottage east 150 ft.		196.5								326.5	284.3					690	690		2.00	149.50	.76	48.27	197.77	1.01	Aug. 17	Sept. 11	Sept. 15	
Maple	Tremont to 50 ft. south of Arnold		326.5	284.3							1800	470					400	400		1.40-0.53	698.16	1.14	233.93	932.09	1.50	April 8	May 14	May 22	
Maple and James	Sixth west 140 ft.		1820								1820	8.93	8.56				202	202		1.00-2.14	179.10	.98	60.82	233.92	1.32	Sept. 9	Sept. 28	Oct. 1	
Mechanics Lane	Bowditch to Church		1072.3								1072.3	13.28	9.35				1458	1458	1	0.50	2504.33	2.34	500.82	3005.25	2.80	Oct. 21 '07	June 13	June 25	
Murtle	200 ft. to 382 ft. south of Weld		1820								1820	8.93	8.56				202	202		1.00-2.14	179.10	.98	60.82	233.92	1.32	Sept. 9	Sept. 28	Oct. 1	
Nash Road	Bowditch to Church		1072.3								1072.3	13.28	9.35				1458	1458	1	0.50	2504.33	2.34	500.82	3005.25	2.80	Oct. 21 '07	June 13	June 25	
Oak and Allen	33.5 ft. south of Allen to 101 ft. west of Oak		176.5								176.5	9.22	9.02	15	23	16	191	207		1.40-1.84	43.958	2.49	75.53	515.11	2.92	May 13	June 1	June 23	
Penniman	40 ft. east of, to 140 ft. west of Murtle		2300								2300	9.49	8.74				267	267		8.50-5.88-7.72	284.34	1.19	85.56	369.90	1.61	Sept. 23	Oct. 19	Oct. 24	
Phillips Ave.	50 ft. east of, to west line of Belleville Ave.		1260								1260	10.03	9.45	5.6	30	4	150	154		0.50-2.93	17.538	1.39	31.44	206.82	1.64	Nov. 13 '07	Jan. 16	Jan. 20	
Pope	Across Acushnet Ave.										260	4.70	3.50				14	14			39.48	1.51	23.10	62.58	2.40		Oct. 13	Oct. 15	Relief connection.
Priscilla	West to Brigham		375.6								375.6	8.61	6.83				285	285	1	1.64	335.58	.89	145.16	480.74	1.28	March 11	May 9	May 13	
Rivet	Bonney to Briggs		456.0								456.0	9.54	7.74				458	458	1	0.50	555.78	1.22	717.79	1273.57	2.79	Feb. 26	Apr. 13	Apr. 18	
Rockdale Ave.	Fairmount north		1870.0								1870.0	9.67	8.80				2133	2133		0.85-1.32-0.50	1593.63	.85	927.72	2521.35	1.35	Oct. 7	Oct. 19	Nov. 4	
Rodney	400 ft. west of East French Ave. to Brock Ave.		1156.3								1156.3	9.05	7.81				1171	1171	1	0.50-0.82-5.22	1093.03	.95	446.78	1539.81	1.33	May 13	July 16	July 28	
Rosevelt	Cove to 50 ft. north of Ruth		594.7								594.7	8.27	7.67				507	507	1	1.20-1.95	39.532	1.00	198.83	792.35	1.33	May 13	May 21	May 29	
Second	Kempton to Mill		1500								1500	10.00	9.33	30	21	12	169	181		0.50	21.723	1.45	98.48	315.72	2.10		Sept. 12	Sept. 18	Unfinished * Iron
William	Pleasant to Sixth		2128								2128	16.80	15.57	7.1	41	91	400	491	1	2.00-8.60	189.696	8.91	554.52	245.148	11.52	June 10	Sept. 21	Oct. 12	
Combined System Totals		580	124046	16640		2240		4560	843		1495.1				363	15648	16011	22	201	58.61	7407.23	27,565.84					202 ft. of 24" brick discontinued.		
SEPARATE SYSTEM																													
Belleville Rd.	Acushnet Ave. to Bowditch		863.5								863.5	12.00	9.03				1011	1011	1	2.00-2.36					Aug. 17	Aug. 17	Aug. 25	36 ft. of 18" pipe discontinued.	
Bowditch	Belleville Rd. to Whitman		464.4								464.4	8.75	7.94				479	479	1	2.00-0.75-0.90	123.957	1.44	44.982	168.939	1.96	Aug. 17	Aug. 22		Sept. 1
Brook	Deane to Coffin Ave.		299.6					299.6			299.6	9.66	8.96				350	350	1	2.00	392.76	1.31	278.25	67.101	2.24	Sept. 2	Sept. 22		Sept. 27
Jenny Lind	Hillman to the angle		692.0								692.0	10.72	7.19				646	646	1	0.40	51.395	.74	220.54	73.449	1.06	Sept. 9	Oct. 1	Oct. 7	Part laid in 1907, rest given here.
North end system	comprising																												
Belleville Ave.	Belleville Rd. to Main						1013.8				4497.3	13.14	7.95	37	53	53	5579	5632	10	0.20-0.25	940.242	2.17	1128.357	2068.599	4.66	Sept. 3 '07	Nov. 15 '07	Jan. 23	
Main	Belleville Ave. to Acushnet Ave.						3820				3820	12.33	9.01				446	446	1	2.00-2.50						Sept. 3 '07	Jan. 20	Feb. 12	
Acushnet Ave.	Main north 592 ft.		6180								6180	12.53	10.60</																

THE
Auditor's Annual Report

OF THE

Receipts and Expenditures

OF THE

CITY OF NEW BEDFORD

MASSACHUSETTS

For the Year

1908

NEW BEDFORD:
E. ANTHONY & SONS, Inc., PRINTERS,
1909.

CITY OF NEW BEDFORD.

Office of the City Auditor.
April 30, 1909.

The Honorable, the City Council:

I submit herewith a report of the receipts and expenditures of the City of New Bedford for the financial year 1908, with a statement of the bonded debt and a schedule of the city property.

Very respectfully,

CHARLES J. MCGURK,
City Auditor.

-
- I. Balance Sheet.
 - II. Appropriations 1908, Receipts and Expenditures 1908.
 - III. Classification of Accounts, Sources of Receipts and Objects of Expenditures.
 - IV. Cash Statement.
 - V. Statement of the Bonded Debt and the Sinking Funds.
 - VI. Schedule and Valuation of the City Property.
-

BALANCE SHEET OF THE CITY OF NEW BEDFORD,
DECEMBER 5, 1908.

ASSETS.	
Cash in treasury.....	\$ 133,521.07
Cash, Kempton fund income, in banks.....	17,869.50
Uncollected taxes of 1908 and prior years.....	164,210.21
Advances on Commonwealth accounts.....	17,735.93
Grade crossings abolition advances.....	14,175.30
Real estate held for taxes.....	151.93
Total current assets.....	\$ 347,663.94
Kempton fund investments.....	250,000.00
Sinking funds.....	1,661,725.32
Cemetery funds, saving banks deposits.....	107,386.61
City property, as per schedule.....	5,851,167.00
Constructions authorized.....	805,607.67
Total assets.....	\$9,023,550.54

LIABILITIES.	
Accounts payable.....	\$ 97,415.80
Appropriation balances.....	35,533.06
Trust funds income accounts balances.....	17,264.68
Municipal utilities accounts balances.....	41,055.67
Unappropriated balances.....	276.52
Reserves for tax abatements.....	39,313.10
Total current liabilities.....	\$ 230,858.83
Kempton fund.....	250,000.00
Cemetery funds.....	124,121.54
Trust funds.....	117,100.00
Construction accounts balances.....	220,530.67
Loans authorized.....	615,000.00
Bonds outstanding.....	5,895,000.00
Total liabilities.....	\$7,452,611.04
Balance of property account.....	1,570,939.50
	\$9,023,550.54

CITY OF NEW BEDFORD DETAILS OF SEWERS CONSTRUCTED IN 1908. COMPILED BY THE ENGINEERING DEPT.

STREET	LOCATION	VITRIFIED PIPE								Concrete 5 1/2 x 7 1/2	Total Length	Greatest Cut	Average Cut	LEADS				Rate of grade in feet per 100	Cost of labor per foot of length	Cost of material per foot of length	Total cost of sewer	Cost per ft. of length	Ordered	Commenced	Finished	REMARKS				
		8 inch	10 inch	12 inch	15 inch	18 inch	20 inch	24 inch	30 inch					36 inch	Cubic Yds. of earth	Cubic Yds. of excavation	No. of manholes													
COMBINED SYSTEM																														
Arnold	Arnold Place west	930									930	8.01	930				100	100	2.84-1.50	\$ 10.568	\$ 11.13	\$ 146.90	\$.58	Oct. 27	Oct. 29		Part laid in 1907, rest given here.			
Ashley	263 ft. south of Ruth to 50 ft. north of David	2040									2040	11.64	1052				278	278	1.15	369.30	1.81	485.50	2.38	May 23 '07	July 31 '07	Dec. 5 '08				
Bates and Merrill	Acushnet Ave. to Belleville Rd.	1275.2									1275.2	13.46	897	71	31	106	1327	1433	332-1.50-0.42	1755.64	1.38	454.63	22	1027	1.73	Aug. 17		Oct. 12	Nov. 2	
Bedford	Borden east 188.5 ft.	2115									2115	7.16	662	12	09	10	1	1727	.93	61.76	259.03	1.22	May, 27	June 26	July 1		6 ft. of 18" pipe discontinued. 17.5 ft. of 18" pipe relaid.			
Belleville Ave.	Hathaway to Whitman	2360	5822								2360	8.19	646				589	589	1	330	477.49	.58	321.79	799.28	1.07	Oct. 7		Oct. 23	Oct. 28	
Bowditch	Across Weld	4300									4300	9.75	935				135	135	1.00-0.50	2495.88	2.95	190.91	4.04	March 25	April 20	April 25				
Bowditch	Tallman to 121 ft. north of Nye	1350	1030								1350	10.30	900				227	227	1.00	193.11	1.02	68.96	2.68	Sept. 17	Feb. 25	May 4	May 8			
Cedar Grove	Blackburn to west side of Purchase	380	1780	1950							380	10.30	900				227	227	1.00	193.11	1.02	68.96	2.68	Oct. 17	Dec. 12 '07	Apr. 30	May 2			
Clinton	Cottage west 64 ft.	880									880	11.88	976				299	299	1.00-0.50	308.43	1.31	58.19	3.66	Sept. 16	Aug. 31	Sept. 21	July 1			
Clinton and Rotch	James to 100 ft. west of Rotch and in Rotch to Arnold	588.4									588.4	13.45	1059				802	802	1.63-0.50-0.80	91.637	1.58	228.97	1.95	June 10	June 30	July 17	June 13			
Collins	Glover east 156 ft.	1580									1580	10.04	964				197	197	1	243.16	1.54	74.15	3.17	Oct. 21	Nov. 2	Nov. 7	Nov. 7			
Cottage	Hawthorn north 352 ft.	354.7									354.7	8.04	760				350	350	1.55-2.30	238.50	.67	125.76	3.64	Aug. 17	Sept. 8	Sept. 11	Sept. 11			
David	Cleveland west																		28.10			28.10		Nov. 25				Not begun in 1908.		
David	Outlet into Clark's Cove raised		1000								1000								1.42	87.99	2.30	1.42	2.30	Jan. 22	May 20	May 27	May 27			
Deane	80 to 170 ft. east of Brook	900									900	7.18	682	20	12	2	66	68	0.50	53.75	.60	35.17	88.92	99	April 22	Apr. 27	Apr. 30	Apr. 30		
Deane	170 to 280 ft. east of Brook	1100									1100	6.65	648	15	15	3	92	92	1	97.18	.68	65.79	1.62	Sept. 9	Sept. 21	Sept. 23	Sept. 23			
Earle	57 ft. east of, to 336 ft. west of Acushnet Ave.	443.9									443.9	8.88	877	47	23	46	459	505	0.50-2.30	845.39	1.90	188.77	1.03	June 10	July 29	Aug. 8	Aug. 8			
Fair and Hall	Croapo east 600 ft. and in Hall to 240 ft. south of Fair	6635	2235								6635	10.35	672	75	39	67	684	751	2	115.231	1.29	398.71	1.55	May 27	June 26	July 15	June 15			
First	123.6 to 544 ft. north of Potomska	420.4									420.4	5.04	482	32	16	6	224	230	1	232.29	.55	151.14	38.43	91	Aug. 17-31	Sept. 2	Sept. 5	Sept. 5	Unfinished	
Grant	Jenny Lind east																		46.44		13.79		60.23		Nov. 11	Dec. 5	Dec. 5	Dec. 5		
Hathaway	252.1 to 427.1 west of Bowditch	1750									1750	7.76	726				166	166	1	141.20	.81	81.43	2.22	May 27	June 12	June 13	June 13			
Hawthorn	88 ft. to 407 ft. west of Rotch	3186									3186	10.55	950				389	389	1	388.64	1.22	108.38	4.97	June 24	July 17	July 25	July 25			
Maple	Cottage east 150 ft.	1965									1965	9.13	780				199	199	1	149.50	.76	98.27	1.01	Aug. 17	Sept. 11	Sept. 15	Sept. 15			
Maple and James	Tremont to 50 ft. south of Arnold	3265	2843								3265	10.81	872				690	690	1	140-0.53	698.16	1.14	233.93	93.20	April 8	May 14	May 22	May 22		
Mechanics Lane	Sixth west 140 ft.	1800	470								1800	10.31	1580				400	400	4.00-6.43	668.07	2.94	119.99	78.06	Aug. 17	Sept. 12	Sept. 12	Sept. 12	47 ft. of 20" brick discontinued.		
Murphy	122 ft. to 382 ft. south of Weld	1820									1820	8.83	856				202	202	1.00-2.14	17.91	.98	60.82	23.92	Sept. 9	Sept. 28	Oct. 1	Oct. 1			
Nash Road	Bowditch to Church	1072.3									1072.3	13.88	935				1458	1558	2.34	250.433	2.34	500.92	300.52	Oct. 21 '07	June 13	June 25	June 25	Part laid in 1907, rest given here.		
Oak and Allen	33.5 ft. south of Allen to 101 ft. west of Oak	1765									1765	8.22	905	29	16		191	207	1.40-1.84	43.958	2.48	75.53	51.51	May 13	June 1	June 23	June 23			
Penniman	40 ft. east of, to 140 ft. west of Murphy	2300									2300	9.49	874				267	267	8.50-5.88-7.72	284.34	1.19	85.56	369.90	1.61	Sept. 23	Oct. 19	Oct. 24	Oct. 24		
Phillips Ave.	50 ft. east of, to west line of Belleville Ave.	1260									1260	10.03	945	5	30	4	150	154	0.50-2.93	17.538	1.39	31.44	206.82	1.64	Nov. 13 '07	Jan. 16	Jan. 20	Jan. 20	Relief connection.	
Pope	Across Acushnet Ave.											260					14	14		39.48	1.51	23.10	62.88	2.40	Oct. 13	Oct. 13	Oct. 15	Oct. 15		
Priscilla	West to Brigham	3736									3736	8.61	683				285	285	1	355.58	.89	145.16	480.74	1.28	March 11	May 9	May 13	May 13		
Rivet	Bonney to Briggs											4560					458	458	1	95.78	1.22	71.779	127.357	2.79	Feb. 26	Apr. 13	Apr. 18	Apr. 18	456 ft. of 18" pipe discontinued.	
Rockdale Ave.	Fairmount north	18700									18700	9.67	784				2133	2133	0.85-1.32-0.50	1593.63	.85	927.72	252.13	1.35	Oct. 7	Oct. 19	Nov. 4	Nov. 4		
Riviera	400 ft. west of East French Ave. to Brock Ave.	11565									11565	9.05	781				1171	1171	0.50-0.82-5.22	1093.03	.55	446.78	153.981	3.33	May 13	July 16	July 28	July 28		
Roosevelt	Cove to 50 ft. north of Ruth	594.7									594.7	8.27	767				507	507	1	59.352	1.00	198.83	792.35	1.33	May 13	May 21	May 29	May 29		
Second	Kempton to Mill	1500									1500	10.00	933	20	12		169	181	1	21.723	1.45	98.48	31.572	2.10	Sept. 12	Sept. 12	Sept. 18	Sept. 18		
William	Pleasant to Sixth	2128									2128	16.00	1577	41	91		400	491	1	189.966	8.91	554.52	245.148	1.52	June 10	Sept. 21	Oct. 12	Oct. 12	20 ft. of 24" brick discontinued.	
Combined System Totals		5810	12464	16640		2240	4360	845			1495.1					363	156.48	16.011	22	201	58.61	740.723	27,565.84							
SEPARATE SYSTEM																														
Belleville Rd.	Acushnet Ave. to Bowditch	8635									8635	12.00	903				1011	1011	1	2.00-2.36					Aug. 17	Aug. 17	Aug. 25	Aug. 25		
Bowditch	Belleville Rd. to Whitman	4644									4644	8.75	794				479	479	1	2.00-0.75-0.50	123.957	1.44	44.82	168.939	1.96	Aug. 17	Aug. 22	Sept. 1	Sept. 1	36 ft. of 18" pipe discontinued.
Brook	Deane to Coffin Ave.	2996									2996	9.66	898				350	350	1	2.00	392.76	1.31	278.25	67.101	2.26	Sept. 2	Sept. 22	Sept. 28	Sept. 28	
Jenny Lind	Hillman to the angle	6920									6920	10.72	719				51	535	1	0.40	51.335	.74	220.54	73.449	1.00	Sept. 9	Oct. 1	Oct. 7	Oct. 7	
North end system	comprising																												Part laid in 1907, rest given here.	
Belleville Ave.	Belleville Rd. to Main	10138									10138	13.14	795	37	36	53	5579	5632	10	0.20-0.25	940.242	2.17	1128.357	2068.595	4.66	Sept. 3, '07	Nov. 15 '07	Jan. 23	Jan. 23	
Main	Belleville Ave. to Acushnet Ave.	3820									3820	12.53	901				446	446	1	2.00-2.50					Sept. 3 '07	Jan. 20	Feb. 12	Feb. 12		
Acushnet Ave.	Main north 592 ft.	6180									6180	12.53	1060				911	911	1	1.20-0.50	212.563	2.13	520.63	264.624	2.65	Mid. 29	Jan. 24	Jan. 24	Jan. 24	
Covell	Belleville Ave. to Acushnet Ave.	11280									11280	10.36	758				1017	1017	1	1.50-3.68	217.145	2.50	787.13	360.458	3.20	Sept. 3 '07	Jan. 20	Feb. 12	Feb. 12	
Perry	Belleville Ave. to Acushnet Ave.	6490	390								6490	9.15	749				669	669	1	2.0-2.25-1.2	66.428	.97	252.91	91.719	1.33	Aug. 17	Oct. 28	Nov. 6	Nov. 6	
Howard Ave.	Belleville Ave. to Acushnet Ave.	7182									7182	13.46	1075	20	80		924	1004	1	1.80-1.70	450.881	6.28	711.99	3220.80	7.27	Sept. 3 '07	Jan. 22	June 10	June 10	

Classification of Accounts.

Sources of Receipts and

Objects of Expenditures

GENERAL GOVERNMENT.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Mayor's Office—				
Salary of Mayor			\$2,000.00	
Salary of Mayor's Secretary.....			1,238.00	
Carriage hire			128.85	
Electric fan			12.00	
Electric time service.....			15.55	
Mileage			100.00	
Newspapers and periodicals.....			27.00	
Postage			26.10	
Printing and stationery.....			169.92	
Stenography			14.00	
Telegrams, telephones and tolls..			199.45	
Travelling expenses.....			145.90	
Typewriter exchange			83.00	
Miscellaneous expenses			50.06	
Total, Mayor's Office.....			\$5,209.83	
City Council—				
Salaries of Aldermen.....			\$591.67	
Salary Clerk of Common Council..			500.00	
Compensation of pages.....			96.00	
Compensation of special attendant			22.00	
Advertising			446.26	
Carriage hire			14.25	
City directories			8.00	
City documents			691.83	
Committee expenses			445.90	
Flowers			30.00	
Preparing calendar			100.00	
Printing and stationery.....			176.80	
Recording street layouts.....			36.08	
Total, City Council.....			\$3,158.79	
City Messenger and Clerk of Committees				
Salary of Messenger and Clerk..			\$1,400.00	
Stenographer and clerk.....			368.00	
Janitors and watchmen.....			2,969.48	
Carriage hire			4.50	
Car tickets			30.00	
City Hall exercises.....			33.68	
Decorating public buildings.....			78.00	
Directory			4.00	
Fuel			528.71	
Laundry			71.15	
Lighting			775.41	
Mileage			43.45	
Municipal manual			123.88	
Postage			9.00	
Printing and stationery.....			275.26	
Stock and labor, minor repairs....			58.62	
Supplies for janitors			115.30	
Telephones and tolls.....			107.80	
Typewriter and table.....			164.63	
Miscellaneous expenses.....			21.50	
Total, City Messenger and Clerk of Committees.....			\$7,182.37	

AUDITOR'S REPORT.

9

GENERAL GOVERNMENT.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
City Clerk—				
Salary of City Clerk.....			\$2,600.00	
Salary of Assistant City Clerk....			1,524.40	
Clerk hire.....			3,175.75	
Advertising			305.74	
Carriage hire.....			75.70	
Express charges			13.60	
Labor			21.00	
Lighting			3.25	
Office expenses.....			40.21	
Office furnishings.....			53.66	
Printing and stationery.....			666.31	
Recording and copying fees.....	\$357.25			
Rent, highway division.....			352.92	
Street layouts expenses.....			16.65	
Stamps of metal and rubber.....			54.20	
Telephone and tolls.....			132.75	
Typewriter			85.50	
Total, City Clerk.....	\$357.25		\$9,121.64	
Assessors—				
Salaries of Assessors.....			\$4,500.00	
Salaries of assistant assessors..			3,443.83	
Clerk hire			2,568.00	
Adding machine			435.00	
Advertising			59.43	
Carriage hire			184.75	
City directories			8.00	
Electric fan			15.00	
Lunches			15.45	
Newspapers and periodicals.....			23.00	
Office furniture and fixtures.....			35.76	
Office and travelling expenses....			123.18	
Postage			32.00	
Printing and stationery.....			1,347.17	
Telephone and tolls.....			127.99	
Miscellaneous expenses.....			7.35	
Total, Assessors.....			\$12,925.91	
Auditor—				
Salary of Auditor.....			\$2,500.00	
Clerk hire			1,516.32	
Adding machine exchange.....			215.00	
Directory			4.00	
Metal and rubber stamps.....			42.30	
Newspapers			12.00	
Office furniture			59.06	
Postage			18.81	
Printing and stationery.....			577.81	
Surety bond			40.00	
Telephone and tolls.....			26.54	
Miscellaneous expenses			24.57	
Total, Auditor.....			\$5,046.41	

GENERAL GOVERNMENT.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Treasurer and Collector—				
Salary of Treasurer and Collector			\$3,000.00	
Clerk hire			9,313.76	
Adding machine			379.25	
Advertising			50.58	
Carriage hire			272.60	
Car tickets			17.00	
Directory			4.00	
Driver for pay clerk.....			192.00	
Fees and costs.....	\$931.39			
Mileage			85.75	
Newspapers			12.00	
Office furniture and fixtures.....			167.44	
Postage			216.56	
Printing and stationery.....			883.08	
Recording tax notices.....			6.75	
Surety bonds.....			152.67	
Telephones and tolls.....			80.10	
Travelling expenses			29.11	
Miscellaneous expenses.....			40.61	
Total, Treasurer and Collector..	\$931.39		\$14,903.26	
Sinking Fund Commissioners—				
Salary of treasurer.....			\$300.00	
Auditing accounts.....			40.00	
Printing and stationery.....			20.24	
Rent of safe deposit box.....			25.00	
Typewriter			30.00	
Total, Sinking Fund Commis- sioners			\$415.24	
Municipal Accounting—				
Services of expert accountant....			\$500.00	
Printing and stationery.....			80.90	
Total, Municipal Accounting....			\$580.90	
City Solicitor—				
Salary of City Solicitor.....			\$1,500.00	
Carriage hire			49.40	
Disbursements			708.06	
Recording deeds.....			3.05	
Telephones and tolls.....			84.80	
Total, City Solicitor.....			\$2,345.31	
Revision of Ordinances—				
Cost of revision.....			\$1,000.00	
Total, Revision of Ordinances..			\$1,000.00	

GENERAL GOVERNMENT.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Registrars of Voters—				
Salaries of Registrars.....			\$1,398.00	
Clerk hire			76.50	
Advertising			609.12	
Directory			4.00	
Electric fan			12.00	
Furniture and furnishings.....			17.73	
Labor			4.00	
Printing and stationery.....			842.41	
Telephone			20.38	
Refreshments			4.50	
Miscellaneous expenses.....			1.27	
Total, Registrars of Voters....			\$2,989.91	
Elections—				
Pay of precinct officers.....			\$2,597.00	
Advertising			1,263.61	
Carriage hire			240.75	
Fitting ballot boxes.....			28.84	
Fitting polling places.....			461.55	
Fuel			17.25	
Lighting polling places.....			18.25	
Posting specimen ballots.....			12.00	
Printing and binding.....			612.74	
Rent of polling places.....			450.00	
Total, Elections.....			\$5,701.99	
City Property Committee—				
Wages of janitors and watchmen			\$2,037.11	
Advertising			295.29	
Carriage hire			72.75	
Carting			16.75	
Fuel			186.40	
Furniture and furnishings.....			179.52	
Ice			60.62	
Laundry			12.85	
Lighting			354.03	
Plants and flowers.....			171.75	
Repairs and fittings—				
Almshouse			1,570.04	
City Hall			3.05	
Fire stations			124.45	
Library building			266.39	
Police stations.....			745.37	
Registrars' office.....			484.60	
School buildings.....			75.05	
School lot			56.89	
Ward rooms			53.07	
Rents	\$81.00		447.50	
Sales of personal property.....	620.13			
Miscellaneous supplies			20.56	
Total, City Property Committee	\$701.13		\$7,234.04	
New Municipal Building—				
Advertising				\$54.28
Architect fees.....				4,798.50
General contractor				10,550.00
Land				35,688.30
Total, New Municipal Building.				\$51,091.08

GENERAL GOVERNMENT.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
City Clock—				
Salary of Superintendent.....			\$75.00	
Salary of bell ringer.....			45.46	
Lighting clock tower.....			216.00	
Rent of clock tower.....			60.00	
Total, City Clock.....			\$396.46	
Licensing Board—				
Salaries of the Board.....			\$896.46	
Clerk hire			335.40	
Advertising			60.23	
Carriage hire			76.25	
Car tickets			3.00	
Fees	\$317.89			
Hearings			109.40	
Lighting			3.00	
Newspaper			6.00	
Office expenses			12.00	
Office rent			485.67	
Printing and stationery.....			121.83	
Telephone			26.70	
Typewriter			101.25	
Total, Licensing Board.....	\$317.89		\$2,238.25	
Labor Registrar—				
Salary Registrar.....			\$409.40	
Printing and stationery.....			27.80	
Rent of office.....			180.00	
Total, Labor Registrar.....			\$617.20	
Vital Statistics—				
Birth and death returns.....			\$838.75	
Canvass by City Clerk.....			507.75	
Printing and stationery.....			72.61	
Total, Vital Statistics.....			\$1,419.11	
Committee on Claims—				
Settlement of sundry claims.....			\$144.80	
Total, Committee on Claims....			\$144.80	

RECAPITULATION GENERAL GOVERNMENT.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Mayor's Office.....			\$ 5,209.83	
City Council.....			3,158.79	
City Messenger and Clerk of Com- mittees			7,182.37	
City Clerk	\$357.25		9,121.64	
Assessors			12,925.91	
Auditor			5,046.41	
Treasurer and Collector.....	931.39		14,903.26	
Sinking Fund Commissioners.....			415.24	
Municipal Accounting			580.90	
City Solicitor			2,345.31	
Revision of Ordinances.....			1,000.00	
Registrars of Voters.....			2,989.91	
Elections			5,701.99	
City Property Committee.....	701.13		7,234.04	
New Municipal Building.....				\$51,091.08
City Clock.....			396.46	
Licensing Board.....	317.89		2,238.25	
Labor Registrar.....			617.20	
Vital Statistics			1,419.11	
Committee on Claims.....			144.80	
Total, General Government.....	\$2,367.66		\$82,631.42	\$51,091.08

PROTECTION OF LIFE AND PROPERTY.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Police Department—				
Pay rolls for officers, patrolmen, housekeepers, matrons, wagon men, drivers, janitor and wire men			\$128,470.19	
Pay rolls for reserve and special police			2,279.20	
Salary of department clerk.....			1,100.89	
Salary of keeper of lockup.....			100.00	
Bicycle repairs			28.66	
Carriage and wagon hire.....			19.20	
Equipment and uniform repairs...			81.70	
Fines	\$4,170.81			
Fuel			667.45	
Furniture and furnishings.....			73.25	
Labor			143.00	
Laundry			141.64	
Lighting			692.79	
Medical and surgical services.....			57.70	
Meals for prisoners.....			335.64	
Newspapers			26.20	
Printing and advertising.....			194.99	
Rent			212.54	
Signal system expenses.....			923.46	
Station repairs			123.86	
Supplies			292.00	
Sprinkling streets			28.00	
Telephones and tolls.....			323.33	
Traveling expenses.....			3.50	
Disbursements by chief.....			87.68	
Total, Police Department.....	\$4,170.81		\$136,406.87	

PROTECTION OF LIFE AND PROPERTY.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Militia and Armories—				
Expenses of the Fourth Company.				
Corps Coast Artillery, M. V. M., qualifying marksmen.....			\$145.06	
Expenses of G Company, Naval Brigade, M. V. M., qualifying marksmen			129.50	
Carriage hire			7.00	
Care and repairs of rifle range...			350.56	
Targets and stickers.....			30.70	
Refund from State on armory account	\$18,238.87			
Total, Militia and Armories.....	\$18,238.87		\$662.82	
Fire Department—				
Pay rolls, engineers and clerk....			\$3,800.00	
Pay rolls, permanent men.....			56,515.03	
Pay rolls, call men.....			24,400.21	
Pay roll, Protecting Society.....			200.00	
Badges			16.00	
Boiler inspection			40.00	
Carriage hire			65.75	
Express charges			34.11	
Fuel			1,882.81	
Furniture and furnishings.....			946.45	
Harness and repairs.....			264.31	
Horses			1,635.00	
Horse board			425.00	
Horse doctoring			357.50	
Horse feed and bedding.....			6,190.85	
Horse hire			260.63	
Horse shoeing			1,141.59	
Hose			713.07	\$1,100.00
Laundry			84.70	
Lighting			1,169.63	
New apparatus				6,000.00
Newspapers			63.00	
New station, Brock avenue.....				4,739.38
New station, Cedar Grove street..				4,067.50
Sounder service			27.50	
Storage of wagons.....			260.00	
Supplies			1,110.41	
Printing and stationery.....			162.50	
Repairs to apparatus.....			1,185.78	
Repairs to stations.....			1,828.98	
Repairs to wagons.....			1,205.68	
Sales of property.....	\$316.48			
Signal system, moving.....			425.00	
Telephone and tolls.....			522.09	
Disbursements by Chief.....			222.69	
Miscellaneous expenses.....			58.55	
Total, Fire Department.....	\$316.48		\$107,214.82	\$15,906.88

PROTECTION OF LIFE AND PROPERTY.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Inspector of Buildings—				
Salary of Inspector.....			\$1,834.71	
Salary of assistant.....			525.00	
Clerk hire			1,086.00	
Carriage hire			88.00	
Car tickets.....			50.00	
Special lumber inspection.....			5.85	
Stamped envelopes			10.62	
Telephones and tolls			42.24	
Newspapers			12.00	
Office rent.....			264.00	
Printing and stationery.....			86.97	
Miscellaneous expenses			9.80	
Total, Inspector of Buildings...			\$4,015.19	
Inspector of Cattle, Milk and Pro- visions—				
Salary of Inspector.....			\$1,200.00	
Allowance for assistance.....			300.00	
Advertising			5.31	
Printing and stationery.....			24.00	
Telephone and tolls.....			16.84	
Total, Inspector of Cattle, etc...			\$1,546.15	
Supervisor of Wires—				
Salary of Supervisor.....			\$300.00	
Total, Supervisor of Wires.....			\$300.00	
Sealer of Weights and Measures—				
Salary of Sealer.....			\$900.00	
Advertising			27.45	
Fees	\$837.41			
Printing and stationery.....			45.65	
Teaming			489.50	
Telephone			24.00	
Tools			21.14	
Miscellaneous expenses.....			7.60	
Office rent			180.00	
Total, Sealer Weights and Meas- ures.....	\$837.41		\$1,695.34	
Harbor Master—				
Salary of Harbor Master.....			\$300.00	
Use of boat.....			52.00	
Total, Harbor Master.....			\$352.00	

RECAPITULATION PROTECTION OF LIFE AND PROPERTY.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Police Department.....	\$1,170.81		\$136,406.87	
Militia and Armories.....	18,238.87		662.82	
Fire Department.....	316.48		107,214.82	\$15,906.88
Inspector of Buildings.....			4,015.19	
Inspector of Cattle, Milk and Pro- visions.....			1,546.15	
Supervisor of Wires.....			300.00	
Sealer of Weights and Measures....	837.41		1,695.34	
Harbor Master.....			352.00	
Total, Protection of Life and Property.....	\$23,563.57		\$252,193.19	\$15,906.88

HEALTH AND SANITATION.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Board of Health—				
Salaries of Board of Health....			\$1,500.00	
Other salaries and wages.....			9,437.65	
Beach cleaning.....			95.90	
Chemicals and medical supplies....			677.07	
Fees and other receipts.....	\$276.82			
Garbage removal, contract.....			25,500.00	
Maintenance of isolation hospital..			120.65	
Maintenance of pest house.....			29.88	
Office rent.....			644.00	
Office and traveling expenses....			553.32	
Printing and stationery.....			335.65	
Quarantine expenses.....			2,769.84	
Transportation.....			545.95	
Vaccinations.....			482.00	
Total, Board of Health.....	\$276.82		\$42,691.91	
City Physician—				
Salary of City Physician.....			\$550.00	
Total, City Physician.....			\$550.00	
Sewers and Drains—				
Pay rolls, salaries and wages....			\$17,572.47	\$46,442.32
Boiler inspection.....			15.00	
Cart hire.....			12.00	
Castings.....			496.34	
Damages repaired.....			65.95	
Dredging docks.....			1,203.86	
Entry fees.....	\$950.00			
Explosives.....			300.70	
Freight.....			6.75	
Other city departments.....		\$9,004.52	3,869.22	9,329.17
Pipe.....			1,925.49	8,654.43
Rebates and assessments.....		1,499.88	62.55	111.70
Rent.....				42.00
Supplies.....			2,234.25	616.32
Tools and tool repairs.....			705.59	27.33
Water.....			274.50	
Miscellaneous.....	10,176.63			
Total, Sewers and Drains.....	\$11,126.63	\$10,504.40	\$28,744.67	\$65,223.27

HEALTH AND SANITATION.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Cemetery Board—				
Pay rolls, labor.....			\$22,205.74	
Salaries, superintendent and clerks			4,084.00	
Advertising, printing and stat'n'ry			422.22	
Care of lots.....	\$4,746.82			
Carriage hire			31.50	
Car tickets			175.00	
Cinders, loam and sod.....			379.33	
Dressing			123.30	
Freight and carting			108.79	
Hardware, tools and fitting.....			1,418.98	
Income from trust funds.....	3,799.65			
Interments	4,649.22			
Plants, shrubs and seeds.....			131.82	
Rent of office.....			300.00	
Stock and labor			603.69	
Supplies			1,257.30	
Telephones			116.21	
Miscellaneous	1,644.26		82.56	
Total, Cemetery Board.....	\$14,839.95		\$31,440.44	

RECAPITULATION HEALTH AND SANITATION.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Board of Health.....	\$276.82		\$42,691.91	
City Physician			550.00	
Sewers and Drains.....	11,126.63	\$10,504.40	28,744.67	\$65,223.27
Cemetery Board.....	14,839.95		31,440.44	
Total, Health and Sanitation.....	\$26,243.40	\$10,504.40	\$103,427.02	\$65,223.27

HIGHWAYS AND BRIDGES.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Highways—				
Salaries and wages.....			\$88,872.60	\$70,412.79
Building repairs			92.66	
Curbing			3,218.87	6,437.76
Collecting ashes.....			5,610.04	
Concrete			2,710.76	
Crosswalks			143.04	
Driveways			38.48	
Filling and grading.....				9,930.70
Flagging walks				1,070.47
Granolithic walks.....				13,748.15
Gravel and cinder walks.....			11,206.01	
Gutters				2,553.84
Grade crossings work.....			1,750.64	
Macadam, new and repaired.....			12,344.19	37,032.54
Office supplies and furnishings.....			2,931.94	
Oil supply			916.29	
Paving				26,022.53
Removing snow and ice.....			239.06	
Street cleaning			2,832.51	
Stock, handling and carting.....			5,023.55	
Street sprinkling			11,045.77	
Sand supply			1,345.37	
Tools			151.33	4,276.40
Walls			224.60	
Miscellaneous	\$32,508.48		1,949.38	
Services for other departments.....		\$54,493.09		
Total, Highways	\$32,508.48	\$54,493.09	\$152,647.09	\$171,485.18
Abolition of Grade Crossings—				
Pay rolls, labor				\$12,280.90
Auditor, special				123.45
Cement				1,484.80
Curbing				3,331.72
Damages				6,693.43
Engineering				58.73
Excavating				100.00
Hardware				38.82
Lumber				544.67
Paving				6,828.10
Pile driving				709.50
Sand				521.16
Sewer department				730.77
Street department				8,529.87
Water department.....				3,284.95
Miscellaneous charges, and rec'ts		\$54,493.09		11.85
Total, Abolition Grade Crossings		\$54,493.09		\$45,272.72
Depressing Grades at Railroad Crossings—				
Street department.....				\$ 5,022.69
N. Y., N. H. & H. R. R. Co.....				14,769.71
Total, Depressing Grades at Railroad Crossings.....				\$19,792.40
Land Damages, Fair Street—				
Award of damages.....				\$203.70
Total, Land Damages, Fair St..				\$203.70

HIGHWAYS AND BRIDGES.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Land Damages, Maple Street— Award of damages.....				\$600.00
Total, Land Damages, Maple St.				\$600.00
Land Damages, Bowditch Street— Awards of damages.....				\$1,765.00
Total, Land Damages, Bowditch Street				\$1,765.00
Bridges—				
Pay rolls, labor			\$10,063.75	
Armature			175.00	
Carting			47.50	
Cement, lumber and sand.....			684.36	
Electric power			120.00	
Freight			58.90	
Hardware, tools and fittings.....			208.88	
Lighting, special			24.00	
Lubricants			122.87	
Paint, stock and paraffin.....			3,131.41	
Road repairs, asphalt.....			2,093.13	
Stock and labor, repairs.....			140.73	
Stock and labor, other departments			7,458.82	
Telephone and tolls.....			27.23	
Total, Bridges			\$24,356.58	
Street Lighting—				
Carriage hire			\$ 71.00	
Posts	\$9.00		676.75	
Labor			25.50	
Electric arc lights.....			23,917.18	
Electric incandescent lights.....			436.83	
Gas lights			27,071.68	
Naphtha lights			14,387.12	
Total, Street Lighting.....	\$9.00		\$66,586.06	
City Forestry—				
Pay rolls, labor			\$644.37	
Salary of City Forester.....			100.00	
Services by other departments....	\$131.51		205.50	
Tools and tool repairs.....			8.25	
Total, City Forestry.....	\$131.51		\$958.12	
Engineering Department—				
Salaries and wages.....			\$ 9,961.08	
Furniture and instruments.....			185.12	
Lighting			4.49	
Office stationery and supplies....			438.73	
Photographs and prints.....	\$60.26		55.55	
Rent of office.....			775.22	
Stock and labor.....			23.68	
Telephones and tolls.....			53.09	
Travel and transportation.....			370.52	
Total, Engineering Department.	\$60.26		\$11,867.48	

RECAPITULATION HIGHWAYS AND BRIDGES.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Highways	\$32,508.48	\$34,534.45	\$152,647.09	\$171,485.18
Abolition of Grade Crossings.....		54,493.09		45,272.72
Depressing Grades at Railroad Crossings				19,792.40
Land Damages, Fair Street.....				203.70
Land Damages, Maple Street.....				600.00
Land Damages, Bowditch Street....				1,765.00
Bridges			24,356.58	
Street Lighting	9.00		66,586.06	
City Forestry	131.51		958.12	
Engineering Department.....	60.26		11,867.48	
Total, Highways and Bridges...	\$32,709.25	\$89,027.54	\$256,415.33	\$239,119.00

CHARITIES AND CORRECTIONS.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Poor Department—				
Administration:				
Salaries and wages.....			\$4,227.90	
Office rent			417.50	
Office expenses			1,210.06	
Almshouse, salaries and wages..			11,599.48	
Almshouse maintenance	\$4,022.72		18,984.25	
Outside relief:				
Salaries and wages			2,426.00	
Cash	585.60		1,513.20	
Burials			1,765.00	
Clothing			119.89	
Fuel			3,152.20	
Local home and hospitals.....			1,608.65	
For other cities and towns....	1,609.57		1,447.28	
Medicines			947.71	
Provisions			13,357.39	
State charges	2,699.72		1,181.96	
Transportation			571.48	
Total, Poor Department.....	\$8,917.61		\$64,529.95	
Soldiers Relief—				
Board			\$192.13	
Cash disbursed			15,826.09	
Clothing			21.25	
Fuel			1,640.13	
Medical attendance and medicines			1,512.78	
Provisions			4,349.00	
Miscellaneous			2.75	\$241.00
Total, Soldiers Relief.....			\$23,544.13	\$241.00
State Aid—				
Cash disbursed			\$13,294.00	
Received from State.....	\$13,292.50			
Total, State Aid.....	\$13,292.50		\$13,294.00	

CHARITIES AND CORRECTIONS.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Military Aid—				
Cash disbursed			\$7,066.00	
Received from State.....	\$3,326.00			
Total, Military Aid.....	\$3,326.00		\$7,066.00	
Burial of Soldiers—				
Expenditures			\$444.00	
Received from State.....	\$500.00			
Total, Burial of Soldiers.....	\$500.00		\$444.00	

RECAPITULATION CHARITIES AND CORRECTIONS.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Poor Department.....	\$8,917.61		\$64,529.95	
Soldiers Relief			23,544.13	\$241.00
State Aid	13,292.50		13,294.00	
Military Aid	3,326.00		7,066.00	
Burial of Soldiers.....	500.00		444.00	
Total, Charities and Corrections	\$26,036.11		\$108,878.08	\$241.00

EDUCATION.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Public Schools—				
Salaries of teachers.....			\$220,533.53	
All other salaries.....			34,461.99	
Board at training school.....			1,380.08	
Books and stationery.....			16,494.98	
Cadets equipment			93.07	
Census			555.00	
Cooking school expenses.....			289.68	
Construction of new buildings....				\$128,098.75
Flags, flag poles and repairs.....			256.52	
Freight and carting.....			629.49	
Fuel			16,396.98	
Furniture and furnishings.....			1,788.60	9,915.55
Grading				756.39
Instruments and repairs.....			30.00	1,400.00
Income from trust funds.....	\$3,060.00			
Janitor supplies			1,665.44	
Laundry			668.33	
Lectures			100.00	
Lighting			1,164.06	
Manual training expenses.....			1,137.35	
Maps and globes.....			216.75	
Office and travelling expenses....			375.00	
Pictures and statuary.....			377.26	
Printing and advertising.....			861.94	
Prizes			60.00	
Repairs of buildings.....			19,324.16	
Tuition	1,420.79			
Transportation of pupils.....			508.50	
Rents			2,261.40	
Typewriters			282.50	
Miscellaneous	315.81		2,391.27	
Total, Public Schools.....	\$4,796.60		\$324,303.88	\$140,170.69
New Bedford Textile School—				
Trustees New Bedford Textile School			\$7,000.00	
Total, New Bedford Textile School			\$7,000.00	
Public Library—				
Salaries and wages.....			\$11,609.15	
Binding			2,378.86	
Books			11,940.22	
Fines	\$514.00			
Freight and express.....			176.82	
Furniture			41.00	
Kempton fund, interest and premiums				\$2,374.03
Income from trust funds.....	14,814.40			
Lighting			1,706.02	
Periodicals			1,865.21	
Pictures			2,516.40	
Postage			25.61	
Printing			1,112.69	
Repairs			208.72	
Supplies			635.30	
Telephones			42.53	
Transporting books.....			100.00	
New building, construction.....				53,000.00
Total, Public Library.....	\$15,328.40		\$34,358.53	\$55,374.03

RECAPITULATION EDUCATION.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Public Schools	\$4,796.60		\$324,303.88	\$140,170.69
New Bedford Textile School			7,000.00	
Public Library	15,328.40		34,358.53	55,374.03
Total, Education	\$20,125.00		\$365,662.41	\$195,544.72

RECREATION, CELEBRATIONS, Etc.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Public Parks—				
Salaries and wages			\$17,539.02	
Animals			177.00	
Animal supplies			1,211.94	
Athletic fixtures			44.90	
Carriage hire			29.75	
Dressing			56.64	
Express			26.15	
Freight			48.76	
Flags			51.73	
Fuel			176.39	
Hardware, tools and fitting			317.67	
Labor and materials, repairs			2,925.66	
Land rent			240.00	
Lighting			422.06	
Loam and filling			311.30	
Office rent			250.00	
Other office expenses			86.31	
Plants, seeds and shrubs			65.89	
Supplies			389.77	
Sales	\$189.60			
Teaming			429.57	
Telephones			145.05	
Triangle park, maintenance			50.00	
Total, Public Parks	\$189.60		\$24,995.56	
Public Baths—				
Pay rolls, labor			\$580.50	
Land rent			200.00	
Laundry			187.40	
Repairs			117.36	
Suits and towels			225.00	
Miscellaneous	\$354.68		129.62	
Total, Public Baths	\$354.68		\$1,439.88	
Memorial Day—				
G. A. R. Posts			\$795.01	
Naval Veterans Association			49.67	
Spanish War Veterans Association			50.00	
Total, Memorial Day			\$894.68	

RECAPITULATION RECREATION, CELEBRATIONS, ETC.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Public Parks	\$189.60		\$24,995.56	
Public Baths	354.68		1,439.38	
Memorial Day			894.68	
Total, Recreation, Celebrations etc.	\$544.28		\$27,330.12	

INTEREST AND INDEBTEDNESS.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Bonds, issued and paid.....		\$856,000.00	\$149,000.00	\$21,000.00
Interest, accrued on bonds sold.....	\$5,152.78			
Interest on deposits.....	4,173.76			
Interest, miscellaneous.....	4,569.39		187,011.83	
Note in anticipation of bond issues..				297,000.00
Notes in anticipation of taxes.....		895,000.00		895,000.00
Premiums on bonds sold.....	10,341.18			
From sinking funds.....	97,000.00			
To sinking funds.....			124,528.00	
Total, Interest and Indebtedness..	\$121,237.11	\$1,751,000.00	\$460,539.83	\$1,213,000.00

MUNICIPAL UTILITIES.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
New Bedford Water Works—				
Salaries and wages.....			\$23,180.23	\$13,901.08
Extensions				38,210.32
For payment of bonds.....				30,000.00
Interest			65,080.00	
Maintenance charges.....			33,626.19	
Rates	\$219,641.69			
Rebates			838.62	
To sinking funds.....			28,000.00	
Miscellaneous income.....	17,614.14			
Total, New Bedford Water Works	\$237,255.83		\$150,725.04	\$82,111.40
Cemeteries, Sale of Lots—				
Pay rolls, labor.....			\$2,374.28	
Cinders, loam and sod.....			584.53	
Markers			108.03	
Plants, seeds and shrubs.....			705.41	
Repairing walks.....			132.63	
Stock and labor.....			810.50	
Supplies			91.13	
Sale of lots.....	\$6,295.00			
Total, Cemeteries, Sale of Lots..	\$6,295.00		\$4,806.56	

MUNICIPAL UTILITIES.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Department of Wharves—				
Salaries and wages.....			\$640.93	
Interest on debt.....			3,280.00	
Lighting			60.00	
Wharfage and dockage.....	\$3,154.64			
Repairs and extension.....			198.89	\$226.01
Rents	1,059.80			
To sinking funds.....			1,040.00	
Printing			2.90	
Water	1,332.08		609.99	
Total, Department of Wharves..	\$5,546.52		\$5,832.71	\$226.01

RECAPITULATION MUNICIPAL UTILITIES.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
New Bedford Water Works.....	\$237,255.83		\$150,725.04	\$82,111.40
Cemeteries, Sale of Lots.....	6,295.00		4,806.56	
Department of Wharves.....	5,546.52		5,832.71	226.01
Total, Municipal Utilities.....	\$249,097.35		\$161,364.31	\$82,337.41

TAXES.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Real estate.....	\$764,607.43			
Personal estate	551,188.55			
Polls	26,128.00			
National banks	3,123.94	\$70,148.00		\$70,148.00
Street railway	14,355.61			
Commonwealth of Massachusetts...			\$119,665.77	
County of Bristol.....			95,205.28	
Ships in foreign trade.....	18.00			
Real estate on tax account.....		13.63		
Taxes of other years.....		157,402.93		
Corporations	77,147.54			
Total, Taxes.....	\$1,436,569.07	\$227,564.56	\$214,871.05	\$70,148.00

AUDITOR'S REPORT.

LICENSES.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Amusements	\$200.45			
Auctioneers	115.00			
Business	2,475.00			
Dog	4,482.04			
Scallops	117.00			
Junk	321.00			
Liquor	106,057.00		\$26,514.00	
Marriage	844.00			
Milk	183.00			
Pool and bowling alleys.....	1,190.00			
Total, Licenses	\$115,984.49		\$26,514.00	

SPECIAL ASSESSMENTS.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
Sewer assessments	\$1,264.25			
Total, Special Assessments.....	\$1,264.25			

SUMMARY.	Current Revenue Receipts	All Other Receipts	Current Expenses	All Other Expenses
General Government.....	\$2,307.66		\$82,631.42	\$51,091.08
Protection of Life and Property.....	23,563.57		252,193.19	15,906.88
Health and Sanitation.....	26,243.40	\$10,504.40	103,427.02	65,223.27
Highways and Bridges.....	32,709.25	89,027.54	256,415.33	239,119.00
Charities and Corrections.....	26,036.11		108,878.08	241.00
Education	20,125.00		365,662.41	195,544.72
Recreation, Celebrations, etc.....	544.28		27,330.12	
Interest and Indebtedness.....	121,237.11	1,751,000.00	460,539.83	1,213,000.00
Municipal Utilities.....	249,097.35		161,364.31	82,337.41
Taxes	1,436,569.07	1227,564.56	214,871.05	70,148.00
Licenses	115,984.49		26,514.00	
Special Assessments	1,264.25			
Totals	\$2,055,681.54	\$2,078,096.50	\$2,059,826.76	\$1,932,611.36

STATEMENT OF THE BONDED DEBT AND SINKING FUNDS OF THE CITY OF NEW BEDFORD,
DECEMBER 4th, 1908.

Loans.	Date of Issue.	Interest.		How Payable.	When Due.	Amount Outstanding.	Sinking Funds.	Net Debt.
		Rate.	Payable.					
Water Supply.....	July 4, 1874	7	Oct. 1, Apr. 1	From water rates....	Oct. 1, 1908	\$ 9,000.00		\$ 9,000.00
" " " " " " " "	Nov. 1, 1869	7	Oct. 1, Apr. 1	" " " " " " " "	Oct. 1, 1909	10,000.00		10,000.00
" " " " " " " "	Oct. 1, 1875	6	Apr. 1, Oct. 1	" " " " " " " "	Oct. 1, 1909	20,000.00		20,000.00
Further Water Supply.....	April 2, 1888	4	Oct. 1, Apr. 1	From sinking funds..	April 1, 1918	20,000.00	\$ 15,651.50	4,348.50
" " " " " " " "	May 11, 1894	4	Oct. 1, Apr. 1	" " " " " " " "	April 1, 1924	120,000.00	45,741.91	74,258.09
" " " " " " " "	Dec. 15, 1894	4	June 1, Dec. 1	" " " " " " " "	Dec. 15, 1924	200,000.00		
" " " " " " " "	April 1, 1896	4	Oct. 1, Apr. 1	" " " " " " " "	April 1, 1926	400,000.00	387,595.59	812,404.41
" " " " " " " "	Jan. 1, 1897	4	Jan. 1, July 1	" " " " " " " "	Jan. 1, 1927	600,000.00		
" " " " " " " "	June 1, 1900	3½	June 1, Dec. 1	" " " " " " " "	June 1, 1930	48,000.00	12,808.33	35,191.67
Highway Improvements.....	Oct. 1, 1875	6	Apr. 1, Oct. 1	From taxes.....	Oct. 1, 1909	15,000.00		15,000.00
" " " " " " " "	Oct. 1, 1875	6	Apr. 1, Oct. 1	" " " " " " " "	Oct. 1, 1910	30,000.00		30,000.00
" " " " " " " "	Mar. 1, 1884	6	" " " " " " " "	" " " " " " " "	Mar. 1, 1894	1,000.00		1,000.00
" " " " " " " "	Dec. 16, 1907	5	July 1, Dec. 1	From sinking funds..	Dec. 16, 1917	15,000.00	1,300.00	13,700.00
" " " " " " " "	Dec. 1, 1903	4	July 1, Dec. 1	" " " " " " " "	Dec. 1, 1913	120,000.00	66,632.47	53,367.53
" " " " " " " "	Jan. 1, 1905	4	July 1, Dec. 1	" " " " " " " "	July 1, 1915	110,000.00	31,022.11	78,977.89
" " " " " " " "	Feb. 1, 1899	3½	Aug. 1, Feb. 1	" " " " " " " "	Feb. 1, 1909	108,000.00	109,487.35	
" " " " " " " "	Mar. 1, 1902	3½	Sept. 1, Mar. 1	" " " " " " " "	Mar. 1, 1912	170,000.00	108,531.80	61,468.20
" " " " " " " "	Feb. 1, 1903	3½	Aug. 1, Feb. 1	" " " " " " " "	Feb. 1, 1913	80,000.00	40,264.91	39,735.09
Schoolhouses and other Pub. Bldgs	Mar. 1, 1905	4	Sept. 1, Mar. 1	" " " " " " " "	Mar. 1, 1917	128,000.00	76,362.87	51,637.13
" " " " " " " "	Dec. 1, 1903	4	July 1, Dec. 1	" " " " " " " "	Dec. 1, 1923	50,000.00	13,513.84	36,486.16
" " " " " " " "	July 1, 1905	4	Dec. 1, July 1	" " " " " " " "	July 1, 1925	21,000.00	4,219.64	16,780.36
" " " " " " " "	Feb. 1, 1898	3½	Aug. 1, Feb. 1	" " " " " " " "	Feb. 1, 1918	92,000.00	50,572.78	41,427.22
" " " " " " " "	Feb. 1, 1899	3½	Aug. 1, Feb. 1	" " " " " " " "	Feb. 1, 1919	30,000.00	14,446.32	15,553.68
" " " " " " " "	June 1, 1900	3½	Dec. 1, June 1	" " " " " " " "	June 1, 1920	200,000.00	85,388.68	114,611.32
" " " " " " " "	Mar. 1, 1902	3½	Sept. 1, Mar. 1	" " " " " " " "	Mar. 1, 1922	65,000.00	15,180.89	49,819.11
" " " " " " " "	Feb. 1, 1903	3½	Aug. 1, Feb. 1	" " " " " " " "	Feb. 1, 1923	120,000.00	30,173.32	89,826.68
New High School, C. 385, 1903..	July 1, 1905	3½	Jan. 1, July 1	" " " " " " " "	July 1, 1925	100,000.00	12,708.89	87,291.11
School Purposes, C. 298, 1904...	July 1, 1905	4	Jan. 1, July 1	From taxes \$5,000†..	July 1, 1905	80,000.00		80,000.00
" " " " " " " "	Jan. 1, 1905	4	July 1, Jan. 1	" " " \$3,000†..	Jan. 1, 1905	51,000.00		51,000.00
" " " " " " " "	Dec. 1, 1905	4	June 1, Dec. 1	" " " \$2,000†..	Dec. 1, 1905	34,000.00		34,000.00
" " " " " " " "	July 1, 1908	4	Jan. 1, July 1	" " " \$16,000†..	July 1, 1909	80,000.00		80,000.00
" " " " " " " "	July 1, 1908	4	Jan. 1, July 1	" " " \$15,000†..	July 1, 1914	225,000.00		225,000.00
C. 185, 1907...	July 1, 1908	4	Jan. 1, July 1	From sinking funds..	April 1, 1909	43,000.00	43,000.00	
Sewer Construction.....	April 1, 1889	4	Oct. 1, Apr. 1	" " " " " " " "	April 1, 1910	48,000.00	48,000.00	
" " " " " " " "	April 1, 1890	4	Oct. 1, Apr. 1	" " " " " " " "	April 1, 1911	57,000.00	57,003.77	
" " " " " " " "	April 1, 1891	4	Oct. 1, Apr. 1	" " " " " " " "	April 1, 1912	100,000.00	91,634.88	8,365.12
" " " " " " " "	April 1, 1892	4	Oct. 1, Apr. 1	" " " " " " " "	April 1, 1913	108,000.00	92,399.54	15,600.46
" " " " " " " "	April 1, 1893	4	Oct. 1, Apr. 1	" " " " " " " "	April 1, 1914	32,000.00	24,139.93	7,860.07
" " " " " " " "	April 1, 1894	4	Oct. 1, Apr. 1	" " " " " " " "	April 1, 1915	58,000.00	20,828.12	37,171.88
" " " " " " " "	April 1, 1895	4	Sept. 1, Mar. 1	" " " " " " " "	April 1, 1925	69,000.00	20,584.34	48,415.66
" " " " " " " "	Mar. 1, 1897	4	Sep. 1, Mar. 1	" " " " " " " "	April 1, 1927	30,000.00	5,309.95	24,690.05
" " " " " " " "	Dec. 1, 1903	4	July 1, Dec. 1	" " " " " " " "	Dec. 1, 1933	62,000.00	10,048.48	51,951.52
" " " " " " " "	July 1, 1905	4	Dec. 1, July 1	" " " " " " " "	July 1, 1935	35,000.00	9,906.90	25,093.10
" " " " " " " "	Feb. 1, 1898	3½	Aug. 1, Feb. 1	" " " " " " " "	Feb. 1, 1928	33,000.00	8,958.82	24,041.18
" " " " " " " "	Feb. 1, 1899	3½	Aug. 1, Feb. 1	" " " " " " " "	Mar. 1, 1929	30,000.00	5,663.31	24,336.69
" " " " " " " "	Mar. 1, 1902	3½	Sep. 1, Mar. 1	" " " " " " " "	Oct. 1, 1908	81,000.00		81,000.00
" " " " " " " "	Oct. 1, 1907	4	Apr. 1, Oct. 1	From taxes, \$9,000†..	Oct. 1, 1918	160,000.00		160,000.00
" " " " " " " "	Oct. 1, 1907	4	Apr. 1, Oct. 1	" " " \$8,000†..	Oct. 1, 1918	100,000.00	21,388.91	78,611.09
Park Purposes, C. 150, 1892.....	June 1, 1892	4	Oct. 1, Apr. 1	From sinking funds..	April 1, 1942	28,000.00	2,982.31	25,017.69
" " " " " " " "	July 1, 1901	3½	Jan. 1, July 1	" " " " " " " "	Jan. 1, 1951	72,000.00	2,919.75	69,080.25
" " " " " " " "	Jan. 1, 1907	4	July 1, Jan. 1	" " " " " " " "	May 1, 1927	52,000.00	15,494.07	36,505.93
Wharf Purchases, C. 159, 1897...	May 1, 1897	4	Nov. 1, May 1	" " " " " " " "	May 1, 1913	30,000.00	18,216.36	11,783.64
Wharf Improvement, C. 385, 1903	May 1, 1903	4	Nov. 1, May 1	From taxes \$23,000†..	Feb. 11, 1907	210,000.00		210,000.00
Municipal Loan No. 1 of 1907...	Feb. 11, 1907	4	Aug. 1, Feb. 1	From sinking funds..	Oct. 1, 1917	97,000.00	8,000.00	89,000.00
Municipal Loan No. 3 of 1907...	Oct. 1, 1907	4½	Apr. 1, Oct. 1	" " " " " " " "	Dec. 1, 1917	28,000.00	2,500.00	25,500.00
Municipal Loan No. 4 of 1907...	Dec. 1, 1907	5	June 1, Dec. 1	" " " " " " " "	July 1, 1909	57,000.00		57,000.00
Municipal Loan of 1908.....	July 1, 1908	4	Jan. 1, July 1	From taxes, \$19,000†..	July 1, 1912	126,000.00		126,000.00
Engine House, Brock Avenue....	May 1, 1907	4	Nov. 1, May 1	From sinking funds..	Oct. 1, 1927	20,000.00	1,617.20	18,382.80
N. B. and Fairhaven Bridge.....	Jan. 1, 1907	4	July 1, Jan. 1	" " " " " " " "	Jan. 1, 1957	777,000.00	29,525.48	747,474.52
Totals,						\$5,895,000.00	\$1,661,725.32	\$4,234,765.80

† Annually.

† Annually from date.

CASH STATEMENT.

Current revenue receipts..	\$2,055,681.54
All other receipts.....	2,078,098.50
Total receipts as per Auditor's report.....	\$4,133,778.04
Less service transfers, charges between departments, not cash.....	64,094.54
	\$4,069,683.50
Temporary deposits of cash with Treasurer.....	\$29,023.55
Temporary advances of cash returned.....	22,816.11
Receipts as per Treasurer's reports.....	\$4,121,523.16
Cash balance from Nov. 30, 1907	232,044.19
	\$4,353,567.35

Current expenses.....	\$2,059,826.76
All other expenses.....	1,932,611.36
Total expenses as per Auditor's report.....	\$3,992,438.12
Expenses of prior years...	295,740.90
Temporary deposits of cash disbursed.....	24,500.25
	\$4,312,679.27
Less advances and audited claims unpaid.....	92,632.99
Cash disbursements, 1908..	\$4,220,046.28
Cash balance, Dec. 5, 1908.	133,521.07
	\$4,353,567.35

SCHEDULE AND VALUATION OF THE CITY PROPERTY, DECEMBER 5, 1908.

Board of Assessors:

Office fixtures, furniture and furnishings	\$ 2,200.00	\$ 2,200.00
---	-------------	-------------

Board of Health:

Quarantine station.....	800.00	
Old almshouse and outbuild- ings	1,000.00	
Equipment of quarantine sta- tion	500.00	
Ambulance, cab and wagon...	250.00	
Isolation hospital.....	41,200.00	
Partial equipment of isolation hospital	315.00	
Office fixtures, furniture and furnishings	884.00	
Disinfecting apparatus.....	170.00	
Laboratory equipment.....	470.00	
Plumbing examination equip- ment	70.00	45,659.00

Cemetery Board:

Oak Grove cemetery.....	57,700.00	
Pine Grove cemetery.....	475.00	
Rural cemetery.....	129,475.00	
Receiving tomb, Rural ceme- tery	5,000.00	
Sexton's house, Rural cemetery	5,000.00	
Old burying ground, Second st.	8,850.00	
Machinery, tools and fixtures..	2,959.00	
Office fixtures, furnishings and furniture	1,430.00	210,889.00

City Auditor:

Office fixtures, furniture and furnishings	463.00	463.00
---	--------	--------

City Clerk:

Office fixtures, furniture and furnishings	2,039.00	2,039.00
---	----------	----------

City Clock:

Clock and bell	500.00	500.00
----------------------	--------	--------

City Messenger:

Office fixtures, furniture and furnishings	1,322.00	
Miscellaneous property	550.00	1,872.00

City Treasurer:

Office fixtures, furniture and furnishings	2,188.00	2,188.00
---	----------	----------

Department of Wharves:

Rotch wharf	29,475.00	
Taber wharf	25,100.00	
Land foot of Howland street ..	2,075.00	
Immigration shed	25,000.00	
Other buildings	5,000.00	86,650.00

Engineering Department:

Office fixtures, furniture and furnishings	2,945.00	2,945.00
---	----------	----------

Fire Department:

No. 1 Engine house and lot ..	14,675.00
No. 2 " " "	26,200.00
No. 3 " " "	23,300.00
No. 4 " " "	16,100.00
No. 5 " " "	32,975.00
No. 6 " " "	12,975.00
No. 7 " " "	17,025.00
No. 8 " " "	25,925.00
No. 9 " " "	1,100.00

Station, Brock ave. and Mott street	18,725.00
--	-----------

Station, Weld and Bowditch streets	12,225.00
---	-----------

Steam Fire Engine No. 1	3,500.00
" " " " 2	3,000.00
" " " " 4	3,000.00
" " " " 5	3,500.00
" " " " 6	3,000.00
" " " " 7	3,300.00
" " " " 8	3,500.00

Steam Fire Engine, reserve..	2,000.00	
Hand Engine No. 9.....	500.00	
Hook and Ladder Truck No. 1	4,700.00	
“ “ “ “ “ 2	4,500.00	
“ “ “ “ “ 3	4,500.00	
One combination chemical and truck	2,685.00	
One automobile chemical and hose wagon No. 1.....	6,000.00	
One combination chemical and hose wagon No. 3.....	2,000.00	
One combination chemical and hose wagon No. 4.....	2,000.00	
Eight hose wagons.....	3,800.00	
Ten wagons.....	2,000.00	
One fire alarm wagon.....	100.00	
One chief's buggy.....	150.00	
One wagon in reserve.....	75.00	
One hose reel, reserve.....	100.00	
One hose reel, reserve.....	50.00	
One hook and ladder truck in reserve	100.00	
Forty-eight horses and har- nesses	12,000.00	
Hose	10,000.00	
Fire alarm telegraph system..	25,000.00	
Sundries, as per inventory....	4,500.00	\$310,785.00
Free Public Library:		
Land and buildings.....	123,525.00	
Books, etc., in library.....	100,000.00	223,525.00
Inspector of Buildings:		
Office fixtures, furniture and furnishings	230.00	230.00
Licensing Board:		
Office fixtures, furniture and furnishings	232.00	232.00
Mayor's Office:		
Furniture and furnishings....	1,197.00	1,197.00
New Bedford Water Works:		
Old plant.....	1,200,000.00	

Cost of works for further sup- ply	1,317,201.00	
Repair shop and land.....	14,000.00	2,531,201.00
Park Commission:		
Buttonwood park.....	59,675.00	
Brooklawn park.....	81,750.00	
City Common.....	67,600.00	
Hazelwood park.....	46,025.00	
Grove park.....	10,175.00	
Triangle park.....	850.00	
Bridge park.....	19,525.00	
Sundries as per inventory....	7,700.00	293,300.00
Police Department:		
Police station, Blackmer street	13,025.00	
Police station, Kempton street	22,450.00	
Police station, South Second street	16,100.00	
Police station, Willis street..	3,175.00	
Police stable, South Second street	4,250.00	
Police signal system.....	8,100.00	
Horses, carriages and har- nesses	3,105.00	
Sundries as per inventory....	1,579.00	71,784.00
Poor Department:		
Almshouse, outbuildings and land	131,625.00	
Furnishings, clothing and sup- plies	4,362.00	
Carriages, carts, harnesses, etc.	650.00	
Farming machinery and tools	755.00	
Live stock.....	3,075.00	
Hay, grain and vegetables....	867.00	
Wood and coal shed, North st.	2,500.00	
Fuel in shed.....	732.00	144,566.00
Public Baths:		
Bathing houses.....	2,000.00	
Furnishings and fixtures.....	450.00	2,450.00
Public Buildings, Land and other Property:		
Building and land, High and Foster streets	2,700.00	

City Hall land.....	152,525.00	
Land, Acushnet avenue, near Phillips road.....	50.00	
“ Belleville ave.....	975.00	
“ Cove road.....	1,075.00	
Land, Cove road shore.....	250.00	
“ Hillman and Lindsey sts.	3,025.00	
“ South side Kempton st..	25.00	
“ Rockdale avenue and Ar- nold street, n. e.....	300.00	
“ Rockdale avenue and Ar- nold street, s. e.....	400.00	
“ Smith st., east of Park	100.00	
“ County and Morgan sts.	60,125.00	
Pound lot, Plainville road....	50.00	
Ward room and land, Fourth street	1,025.00	
Ward room and land, Rivet street	1,475.00	
Ward room, Kempton street..	800.00	
School lot, Bowditch and Glen- non streets.....	17,700.00	
Rifle range, Tarkiln hill.....	1,800.00	
Two brass field pieces.....	500.00	244,900.00

Public Schools, Land and Buildings:

Acushnet	7,000.00
Acushnet avenue.....	48,975.00
Blackmer street.....	76,925.00
Brock avenue.....	45,025.00
Cannonville	1,375.00
Cedar street.....	7,175.00
Cedar Grove street.....	36,175.00
Clark street.....	37,775.00
Coggeshall street (J. H. Clif- ford)	77,600.00
Coggeshall street (H. M. Knowl- ton)	106,750.00
Court street.....	55,875.00
Dartmouth street.....	16,375.00
Division street.....	38,025.00
Dunbar street.....	45,675.00
Fifth street.....	35,700.00

Hemlock street.....	90,125.00	
Kempton street.....	61,950.00	
Madison street.....	69,050.00	
Maxfield street.....	24,425.00	
Merrimac street.....	17,800.00	
Middle street.....	34,575.00	
Parker street.....	75,000.00	
Phillips avenue.....	45,625.00	
Plainville	1,125.00	
Rockdale	1,150.00	
Rockdale avenue.....	41,700.00	
Shawmut avenue.....	38,925.00	
South street.....	73,875.00	
Summer street (High).....	110,925.00	
North, Tobey road.....	1,575.00	
Thompson street.....	36,975.00	
William street.....	9,825.00	
Furniture, furnishings and supplies	100,000.00	
Union truant school, Walpole	1,500.00	1,472,550.00
Sealer of Weights and Measures:		
Standard weights and meas- ures	500.00	
Other fixtures and furnishings	700.00	1,200.00
Street and Sewer Department:		
City stables and land.....	50,675.00	
Other property.....	65,845.00	116,520.00
Street Lighting Department:		
Lamp posts.....	7,447.00	7,447.00
		\$5,777,292.00

RECAPITULATION.

Board of Assessors.....	\$	2,200.00	
Board of Health.....		45,659.00	
Cemetery Board.....		210,889.00	
City Auditor.....		463.00	
City Clerk.....		2,039.00	
City Clock.....		500.00	
City Messenger.....		1,872.00	
City Treasurer.....		2,188.00	
Department of Wharves.....		86,650.00	
Engineering Department.....		2,945.00	
Fire Department.....		310,785.00	
Free Public Library.....		223,525.00	
Inspector of Buildings.....		230.00	
Licensing Board.....		232.00	
Mayor's Office		1,197.00	
New Bedford Water Works.....	2,531,201.00		
Park Commission.....		293,300.00	
Police Department.....		71,784.00	
Poor Department.....		144,566.00	
Public Baths.....		2,450.00	
Public Buildings, Land and other Property		244,900.00	
Public Schools, Land and Build- ings		1,472,550.00	
Sealer Weights and Measures...		1,200.00	
Street and Sewer Department...		116,520.00	
Street Lighting Department....		7,447.00	\$5,777,292.00

JAMES J. MOORE,
MORTIMER McCARTY,
LOUIS N. SCHULER,

Sub-committee of the Committee on Finance Appointed
to Appraise the City Property.

CITY OF NEW BEDFORD.

Office of the City Auditor.

April 30, 1909.

The Honorable, the City Council:

I certify that I have examined the reports, accounts and investments of the Commissioners of the Sinking Funds and the Trustees of the Kempton Fund and find the same correct.

CHARLES J. MCGURK,
City Auditor.

We have examined the foregoing report and statements of the City Auditor and find the same correct.

SAMUEL F. WINSER
CHARLES W. JONES,
JOSEPH MORENCY.

Sub-Committee of the Joint Standing Committee on Finance, appointed to examine the books and accounts of the City Treasurer and City Auditor.

The foregoing report and statements of the City Auditor are approved.

SAMUEL F. WINSER,
WILLIAM K. LEES,
WILLIAM BURKE,
D. HERBERT COOK,
JOHN T. LIVESEY,

Committee of Audit

In Board of Aldermen,

May 13, 1909.

Received, ordered printed in City Documents. and
sent down for concurrence.

CHARLES P. SAWYER, Ass't City Clerk.

In Common Council,

May 27, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

ANNUAL REPORT
OF THE
CITY TREASURER
FOR THE
FISCAL YEAR ENDING DEC. 5, 1908.

CITY OF NEW BEDFORD.

In Board of Aldermen,
March 25, 1909.

Received, ordered printed in City Documents and sent
down for concurrence.

CHARLES P. SAWYER,
Assistant City Clerk.

In Common Council,
March 25, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

Office of the City Treasurer,
New Bedford, December 7, 1908.

To the City Council of the City of New Bedford:

Gentlemen:—Submitted herewith find the annual report of this department for the year ending December 5, 1908, as required by the Ordinances.

In addition to a classified statement of the cash receipts and disbursements for the year, I have prepared tables showing the condition of the City's several trust fund income accounts and the special funds authorized beyond the legal limit of indebtedness.

Respectfully submitted,

WILLIAM S. COOK,
City Treasurer.

Statement of Receipts and Disbursements for the Fiscal Year 1908

SUMMARY.

Receipts from Revenue Sources,	\$1,791,430.61	
Receipts from Special Funds and Accounts,	456,158.55	
Receipts from Temporary Tax Loans, 1907,	100,000.00	
Receipts from Temporary Tax Loans, 1908,	795,000.00	
Receipts from Bonds,	856,000.00	
Receipts from Sinking Funds,	97,000.00	
Total Receipts,		\$4,095,589.16
Cash Balance Dec. 1, 1907,		232,044.19
		\$4,327,633.35
Disbursements for Revenue Purposes,	\$1,911,931.94	
Disbursements for Special Funds and Accounts,	676,180.34	
Disbursements for Loans Paid—Temporary Tax,	1,130,000.00	
Disbursements for Loans Paid—Notes,	297,000.00	
Disbursements for Bonds Paid,	179,000.00	
Total Disbursements,		\$4,194,112.28
Cash Balance Dec. 5, 1908,		
		\$133,521.07

RECEIPTS IN DETAIL.

From Revenue Sources.

Revenue 1908, taxes (including Res. bank tax and receipts from state),	\$1,435,454.70	
Advances on account of		
Kempton fund income, returned,	14,557.85	
Miscellaneous receipts (incl. 1 per cent. com.),	178,242.67	
Revenue 1907, taxes, 133,856.86;		
and Misc. 873.83,	134,730.69	
Advances on account of		
Kempton fund income, returned,	3,676.36	
Revenue 1906, taxes,	23,414.31	
Revenue 1905 and prior, taxes,	1,354.03	\$1,791,430.61

From Special Funds and Accounts.

Water Works,	230,919.72	
Wharves,	5,381.52	
Cemeteries, care and sale of lots,		19,691.51
Perpetual care deposits,	8,300.00	
Perpetual care income,	3,939.43	
Sewer deposits,	9,228.75	
Highway deposits,	10,911.92	

TREASURER'S REPORT.

5

Salary advances returned,	5,742.14	
Abolition grade crossings,	52,493.09	
Sewer construction, Chap. 184 of 1907,		
Assessments,	7,525.88	
Sale of buildings,	71.18	
Licenses due Commonwealth,		26,514.00
Summonses due collectors,	431.80	
Short and Over, 1907,	207.07	
Short and Over, 1908,	36.60	
Non-Resident bank tax (due state)		
less 1 per cent. for collection,	42,692.87	
State aid (from Commonwealth),	13,292.50	
Military aid (from Commonwealth),	3,326.00	
Burial of soldiers (from Commonwealth),	500.00	
Pay roll tailings,	146.35	
Schools, dog fund,	2,232.52	
Library, dog fund,	2,232.52	
Premiums on bonds sold,	10,341.18	\$456,158.55

From Loans.

Temporary tax loans 1907,	100,000.00	
Temporary tax loans 1908,	795,000.00	895,000.00

From Bonds.

Municipal loans (including \$75,000 balance of 1907 loan),	286,000.00	
Highway loan,	15,000.00	
Sewers, Chap. 184 of 1907,	250,000.00	
Schools, Chap. 185 of 1907,	305,000.00	856,000.00

From Sinking Funds.

To pay maturing improvement bonds,	62,000.00	
To pay maturing sewer bonds,	35,000.00	97,000.00

Total receipts,		\$4,095,589.16
-----------------	--	----------------

DISBURSEMENTS IN DETAIL.

For Revenue Purposes.

Revenue 1908, audits, advances and pay rolls,	\$1,545,126.91	
State tax, 1908,	108,075.00	
Armory tax, 1908,	1,353.75	
Grade crossing tax, 1908,	10,237.02	
Revenue 1907, audited bills paid,	139,383.12	
Revenue expenses carried as special funds,	107,756.14	\$1,911,931.94

For Special Funds and Accounts.

Water Works, audits and pay rolls,	\$121,323.69	
Rebates,	825.08	122,148.77
Wharves, audits and pay rolls,	1,881.95	
Wharves, extensions and improve- ment audits,		226.01

Cemeteries, care and sale of lots,	
audits and pay rolls,	31,539.29
Perpetual care deposits,	8,200.00
Perpetual care income,	3,939.43
Salary advance,	5,977.14
Sewer construction, Chap. 184 of	
1907, audits and pay rolls,	67,336.56
School construction, Chap. 185 of	
1907, audits and advances,	144,205.41
Land damages (Weld street), audits,	2,200.00
Depressing grades, Coggeshall and	
Cedar Grove streets, audits,	14,769.71
Abolition grade crossings, audits and	
pay rolls,	32,458.77
Grading Clark street school lot, audits,	107.00
Dredging docks, audits,	210.00
New Library building, advances,	38,000.00
New Municipal building, advances,	46,292.58
Fire station, Brock avenue, audits	
and advances,	4,739.38
Fire station, Cedar Grove street, au-	
ditions and advances,	4,067.50
Sewer rebates,	6,563.56
Highway Rebates,	8,992.48
Pay roll tailings,	64.96
State aid, advances,	13,219.00
Military aid, advances,	6,496.00
Burial of soldiers, audits,	407.00
Soldiers relief, special account, au-	
ditions and advances,	7,339.28
Highways, special account, audits	
and pay rolls,	59,008.54
Sewers and drains, special account,	
audits and pay rolls,	1,859.73
Schools, pay of teachers, special ac-	
count, pay rolls,	55,756.70
Schools, buildings, special account,	
audits and advances,	1,342.62
Schools, incidentals, special account,	
audits and pay rolls,	659.81
City property, special account, audits	
and pay rolls,	562.31
Engineering, special account, audits	
and pay rolls,	188.96
Summonses paid collectors, account	
1907,	60.00
Summonses paid collectors, account	
1908	439.40
Licenses paid state,	26,514.25
Schools, Bourne prize fund,	60.00
Dog fund, audits,	1,219.39
Howland fund, audits,	3,602.62
Library, trust funds, audits,	10.00
Dog fund, audits,	1,063.64
Howland fund, audits,	2,911.95
Kempton fund income, audits,	14,557.85

TREASURER'S REPORT.

7

Non-resident bank tax paid state (net)	42,692.87	
Short and Over,	44.06	
	783,936.48	
Revenue expenses carried as special funds,	107,756.14	676,180.34

For Loans Paid.

Temporary tax loans, 1907,	\$335,000.00	
Temporary tax loans, 1908,	795,000.00	
Grade crossing loan,	60,000.00	
Note for bonds, sewer construction, Chap. 184 of 1907,	100,000.00	
Note for bonds, school construction, Chap. 185 of 1907,	137,000.00	1,427,000.00

For Bonds Paid.

Improvement bonds, sinking funds,	\$62,000.00	
Sewer bonds, sinking funds,	35,000.00	
Schools, Chap. 298 of 1904, tax levy,	10,000.00	
Sewers, Chap 184 of 1907, tax levy,	9,000.00	
Improvement bonds, tax levy,	10,000.00	
Municipal loan, No. 1 of 1907, tax levy,	23,000.00	
Water bonds, water rates,	30,000.00	\$179,000.00
		\$4,194,112.28

TRUST FUND INCOME BALANCES
are shown in the following statements:

KEMPTON FUND, INCOME ACCOUNT for the benefit of the Free Public Library.

Capital Invested, \$250,000.00

Balance December 2, 1907,	\$27,389.34
Income receipts,	11,111.60
	\$38,500.94
Disbursements 1908,	\$20,608.24
Balance on deposit Dec. 5, 1908,	17,892.70
	\$38,500.94

CEMETERY PERPETUAL CARE FUNDS, INCOME ACCOUNT

Capital Deposited in Savings Banks, \$97,799.48

Balance December 2, 1907,	\$7,927.91
Interest receipts,	3,939.43
	\$11,867.34
Withdrawals 1908,	\$2,380.21
Balance on deposit December 5, 1908,	9,487.13
	\$11,867.34

TREASURER'S REPORT.

LIBRARY TRUST FUNDS, INCOME ACCOUNT

Capital Invested in City Properties, \$66,100.00

Balance December 2, 1907,	\$39.97
Income receipts,	3,726.00
	\$3,765.97
Disbursements 1908,	\$2,921.95
Balance December 5, 1908,	844.02
	\$3,765.97

SCHOOL TRUST FUNDS, INCOME ACCOUNT

Capital Invested in City Properties, \$51,000.00

Balance December 2, 1907,	\$1,742.26
Income receipts,	3,060.00
	\$4,802.26
Disbursements 1908,	\$4,414.97
Balance December 5, 1908,	387.29
	\$4,802.26

THE FOLLOWING TABLES SHOW THE CASH CONDITION
OF THE SEVERAL SPECIAL ACCOUNTS WHERE THE
CITY IS AUTHORIZED TO ISSUE LONG TIME LOANS
BEYOND THE LEGAL LIMIT OF MUNICIPAL INDEBT-
EDNESS.

SCHOOLHOUSE CONSTRUCTION

Chapter 185, Acts of 1907.

Authorized Loan \$305,000.00

Receipts from bonds issued,	\$305,000.00
	\$305,000.00
Disbursements 1908,	\$145,361.86
Disbursements previous years,	88,000.00
Balance Cash December 5, 1908,	71,638.14
	\$305,000.00

NEW LIBRARY BUILDING

Chapter 353, Acts of 1907

Chapter 140, Acts of 1908

Authorized Loan \$200,000.00

To balance,	\$38,000.00
(Payments made from Treasury cash)	
Disbursements 1908,	\$38,000.00

NEW MUNICIPAL BUILDING

Chapter 352, Acts of 1907

Chapter 141, Acts of 1908

Authorized Loan \$300,000.00

To balance,	\$46,292.58
(Payments made from Treasury cash)	
Disbursements 1908,	46,292.58

SEWER CONSTRUCTION

Chapter 184, Acts of 1907

Authorized Loan \$250,000.00

Receipts from bonds issued,	\$250,000.00
Receipts from assessments 1908,	7,525.88
Receipts from assessments prior to 1908,	28,878.56
	<u>\$286,404.44</u>
Disbursements 1908,	\$67,336.56
Disbursements previous to 1908,	57,757.12
Balance cash December 5, 1908,	161,310.76
	<u>\$286,404.44</u>

NEW HIGH SCHOOL

Chapter 385, Acts of 1903

Authorized Loan \$450,000.00

Receipts from bonds issued,	\$100,000.00
Balance from Treasury cash,	1,620.37
	<u>\$101,620.37</u>
Disbursements to date,	\$101,620.37
	<u>\$101,620.37</u>

We have examined the foregoing, and believe the same to be correct.

SAMUEL F. WINSPEL,

CHARLES W. JONES,

Sub-committee of the Joint Standing Committee on Finance,
appointed to examine the books and accounts of the
City Treasurer and City Auditor.

NEW BEDFORD BONDED DEBT PAYABLE.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1909	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan.	3,000	
	Improvement	3½	"	Sink'g Fd.	Feb.	\$ 108,000	
	Municipal Loan No. 1 of 1907.....	4	"	Serial	Feb. 11	23,000	
	Sewer	4	"	Sink'g Fd.	Apr.	43,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	July	5,000	
	Municipal Loan No. 1 of 1908.....	4	Registered	Serial	July	19,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July	16,000	
	Sewers, Chapter 184, Acts of 1907...	4	"	Serial	Oct.	9,000	
	Water	7	Coupon	Serial	July	10,000	
	Improvement	6	Coupon	W. Rates	Oct.	20,000	
	Improvement	6	Registered	Tax Levy	Oct.	3,000	
	Highway Loan of 1908.....	4	Registered	Tax Levy	Oct.	12,000	
	Municipal Loan No. 2 of 1908.....	4	Registered	Serial	Nov.	2,000	
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Nov.	2,000	\$277,000
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan.	3,000	
	Municipal Loan No. 1 of 1907.....	4	"	Sink'g Fd.	Feb. 11	23,000	
1910	Sewer	4	"	Serial	Apr.	48,000	
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	July	3,000	
	Municipal Loan No. 1 of 1908.....	4	Registered	Serial	July	19,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July	16,000	
	Sewers, Chapter 184, Acts of 1907...	4	"	Serial	Oct.	9,000	
	Improvement	6	Coupon	Tax Levy	Oct.	24,000	
	Improvement	6	Registered	Tax Levy	Oct.	6,000	
	Highway Loan of 1908.....	4	Registered	Serial	Nov.	2,000	
	Municipal Loan No. 2 of 1908.....	4	Registered	Serial	Nov.	2,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	Dec.	2,000	\$159,000
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan.	3,000	
	Municipal Loan No. 1 of 1907.....	4	"	Sink'g Fd.	Feb. 11	23,000	
	Sewer	4	"	Serial	Apr.	57,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Sink'g Fd.	July	5,000	
	Municipal Loan No. 1 of 1908.....	4	Registered	Serial	July	19,000	
1911	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July	16,000	
	Sewers, Chapter 184, Acts of 1907...	4	Registered	Serial	Oct.	9,000	
	Highway Loan of 1908.....	4	Registered	Serial	Nov.	2,000	
	Municipal Loan No. 2 of 1908.....	4	"	Serial	Nov.	2,000	
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Dec.	2,000	\$138,000
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	Jan.	3,000	

TREASURER'S REPORT.

11

NEW BEDFORD BONDED DEBT PAYABLE.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1912	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan. 1	\$ 3,000	
	Municipal Loan No. 1 of 1907.....	4	"	Serial	Feb. 11	23,000	
	Improvement	3 1/2	"	Sink'g Fd.	Mar. 1	170,000	
	Sewer	4	"	Sink'g Fd.	Apr. 1	100,000	
	Schools, Chapter 298, Acts of 1904...	4		Serial	July 1	5,000	
	Municipal Loan No. 1 of 1908.....	4		Serial	July 1	18,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July 1	16,000	
	Sewers, Chapter 184, Acts of 1907...	4	Registered	Serial	Oct. 1	9,000	
	Highway Loan of 1908.....	4	Registered	Serial	Nov. 1	2,000	
	Municipal Loan No. 2 of 1908.....	4	"	Serial	Nov. 1	2,000	
	Schools, Chapter 298, Acts of 1904...	4		Serial	Dec. 1	2,000	\$350,000
1913	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan. 1	\$ 3,000	
	Improvement	3 1/2	"	Sink'g Fd.	Feb. 1	80,000	
	Municipal Loan No. 1 of 1907.....	4	"	Serial	Feb. 11	23,000	
	Sewer	4	"	Sink'g Fd.	Apr. 1	108,000	
	Wharf, Chap. 385, Sec. 2, Acts of 1903	4	"	Sink'g Fd.	May 1	30,000	
	Schools, Chapter 298, Acts of 1904...	4		Serial	July 1	5,000	
	Municipal Loan No. 1 of 1908.....	4	Registered	Serial	July 1	18,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July 1	16,000	
	Sewers, Chapter 184, Acts of 1907...	4	Registered	Serial	Oct. 1	9,000	
	Highway Loan of 1908.....	4	Registered	Serial	Nov. 1	2,000	
	Municipal Loan No. 2 of 1908.....	4	"	Serial	Nov. 1	2,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	Dec. 1	2,000	\$418,000
1914	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan. 1	\$ 3,000	
	Municipal Loan No. 1 of 1907.....	4	"	Serial	Feb. 11	23,000	
	Sewer	4	"	Sink'g Fd.	Apr. 1	32,000	
	Schools, Chapter 298, Acts of 1904...	4		Serial	July 1	5,000	
	Municipal Loan No. 1 of 1908.....	4	Registered	Serial	July 1	18,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July 1	15,000	
	Sewers, Chapter 184, Acts of 1907...	4	Registered	Serial	Oct. 1	9,000	
	Highway Loan of 1908.....	4	Registered	Serial	Nov. 1	1,000	
	Municipal Loan No. 2 of 1908.....	4	"	Serial	Nov. 1	1,000	
	Schools, Chapter 298, Acts of 1904...	4		Serial	Dec. 1	2,000	\$109,000

TREASURER'S REPORT.

NEW BEDFORD BONDED DEBT PAYABLE.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1915	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan. 1	\$ 3,000	
	Municipal Loan No. 1 of 1907.....	4	"	Serial	Feb. 11	23,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	July 1	5,000	
	Municipal Loan No. 1 of 1908.....	4	Registered	Serial	July 1	18,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July 1	15,000	
	Improvement	4	"	Sink'g Fd.	July 1	110,000	
	Sewers, Chapter 184, Acts of 1907...	4	"	Serial	Oct. 1	9,000	
	Highway Loan of 1908.....	4	Registered	Serial	Nov. 1	1,000	
	Municipal Loan No. 2 of 1908.....	4	Registered	Serial	Nov. 1	1,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	Dec. 1	2,000	\$187,000
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan. 1	3,000	
	Municipal Loan No. 1 of 1907.....	4	"	Serial	Feb. 11	23,000	
1916	Schools, Chapter 298, Acts of 1904...	4	"	Serial	July 1	5,000	
	Municipal Loan No. 1 of 1908.....	4	Registered	Serial	July 1	18,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July 1	15,000	
	Sewers, Chapter 184, Acts of 1907...	4	"	Serial	Oct. 1	9,000	
	Highway Loan of 1908.....	4	Registered	Serial	Nov. 1	1,000	
	Municipal Loan No. 2 of 1908.....	4	Registered	Serial	Nov. 1	1,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	Dec. 1	2,000	\$ 77,000
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan. 1	3,000	
	Municipal Loan No. 1 of 1907.....	4	"	Serial	Feb. 11	26,000	
	Schools	4	"	Sink'g Fd.	Mar. 1	128,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	July 1	5,000	
	Municipal Loan No. 1 of 1908.....	4	Registered	Serial	July 1	18,000	
1917	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July 1	15,000	
	Sewers, Chapter 184, Acts of 1907...	4	"	Serial	July 1	9,000	
	Municipal Loan No. 3 of 1907.....	4 1/2	"	Sink'g Fd.	Oct. 1	97,000	
	Highway Loan of 1908.....	4	Registered	Serial	Nov. 1	1,000	
	Municipal Loan No. 2 of 1908.....	4	Registered	Serial	Nov. 1	1,000	
	Municipal Loan No. 4 of 1907.....	5	"	Sink'g Fd.	Dec. 1	28,000	
	Schools, Chapter 298, Acts of 1904...	5	"	Serial	Dec. 1	2,000	
	Highways Loan of 1907.....	5	"	Sink'g Fd.	Dec. 16	15,000	\$348,000
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan. 1	3,000	
	Schools	3 1/2	"	Sink'g Fd.	Feb. 1	92,000	
	Water	4	"	Sink'g Fd.	Apr. 1	20,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	July 1	5,000	
1918	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan. 1	3,000	

NEW BEDFORD BONDED DEBT PAYABLE.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1919	Municipal Loan No. 1 of 1908.....	4	Registered	Serial	July	18,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July	15,000	
	Sewers, Chapter 184, Acts of 1907...	4	"	Serial	Oct.	8,000	
	Highway Loan No. 1908.....	4	Registered	Serial	Nov.	1,000	
	Municipal Loan No. 2 of 1908.....	4	Registered	Serial	Nov.	1,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	Dec.	2,000	\$165,000
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan.	3,000	
	Schools.....	3½	"	Sink'g Fd.	Feb.	30,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	July	5,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July	15,000	
1920	Sewers, Chapter 184, Acts of 1907...	4	"	Serial	Oct.	8,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	Dec.	2,000	\$ 63,000
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan.	3,000	
	Schools.....	3½	"	Sink'g Fd.	June	200,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	July	5,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July	15,000	
	Sewers, Chapter 184, Acts of 1907...	4	"	Serial	Oct.	8,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	Dec.	2,000	\$233,000
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan.	3,000	
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	July	5,000	
1921	Schools, Chapter 185, Acts of 1907...	4	"	Serial	July	15,000	
	Sewers, Chapter 184, Acts of 1907...	4	"	Serial	Oct.	8,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	Dec.	2,000	\$ 33,000
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan.	3,000	
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	July	5,000	
	Schools, Chapter 185, Acts of 1907...	4	"	Serial	July	15,000	
	Sewers, Chapter 184, Acts of 1907...	4	"	Serial	Oct.	8,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	Dec.	2,000	\$ 33,000
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan.	3,000	
	Schools.....	3½	"	Sink'g Fd.	Mar.	65,000	
1922	Schools, Chapter 298, Acts of 1904...	4	"	Serial	July	5,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July	15,000	
	Sewers, Chapter 184, Acts of 1907...	4	"	Serial	Oct.	8,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	Dec.	2,000	\$ 98,000
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan.	3,000	
	Schools.....	3½	"	Sink'g Fd.	Feb.	120,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	July	5,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July	15,000	
	Sewers, Chapter 184, Acts of 1907...	4	"	Serial	Oct.	8,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	Dec.	2,000	\$203,000
1923	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan.	3,000	
	Schools.....	3½	"	Sink'g Fd.	Feb.	120,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	July	5,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July	15,000	
	Sewers, Chapter 184, Acts of 1907...	4	"	Serial	Oct.	8,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	Dec.	2,000	
	Schools, Chapter 298, Acts of 1904...	4	Registered	Serial	Jan.	3,000	
	Schools.....	3½	"	Sink'g Fd.	Feb.	120,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Serial	July	5,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Serial	July	15,000	

TREASURER'S REPORT.

NEW BEDFORD BONDED DEBT PAYABLE.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1924	Schools, Chapter 298, Acts of 1904...	4	Registered	Sink'g Fd. Serial	Jan. 1	\$ 3,000	
	Water	4	"	Sink'g Fd. Serial	Apr. 1	120,000	
	Schools, Chapter 298, Acts of 1904...	4	Registered	Sink'g Fd. Serial	July 1	5,000	
	Schools, Chapter 185, Acts of 1907...	4	"	Sink'g Fd. Serial	Oct. 1	15,000	
	Schools, Chapter 184, Acts of 1907...	4	"	Sink'g Fd. Serial	Dec. 1	8,000	
	Schools, Chapter 298, Acts of 1904...	4	Coupon	Sink'g Fd. Serial	Dec. 15	2,000	\$353,000
1925	Schools, Chapter 298, Acts of 1904...	4	Registered	Sink'g Fd. Serial	Jan. 1	\$ 3,000	
	Sewer	4	"	Sink'g Fd. Serial	Apr. 1	58,000	
	Schools	4	"	Sink'g Fd. Serial	July 1	21,000	
	High School, Chap. 385, Acts of 1903	3½	Registered	Sink'g Fd. Serial	July 1	100,000	
	Schools, Chapter 185, Acts of 1907...	4	"	Sink'g Fd. Serial	Oct. 1	15,000	
	Schools, Chapter 298, Acts of 1904...	4	"	Sink'g Fd. Serial	Dec. 1	8,000	\$207,000
1926	Water	4	Coupon	Sink'g Fd. Serial	Apr. 1	\$400,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Sink'g Fd. Serial	July 1	15,000	
1927	Sewers, Chapter 184, Acts of 1907...	4	Registered	Sink'g Fd. Serial	Oct. 1	8,000	\$423,000
1928	Water	4	Coupon	Sink'g Fd. Serial	Jan. 1	\$600,000	
	Sewers	4	Registered	Sink'g Fd. Serial	Mar. 1	69,000	
	Engine House	4	"	Sink'g Fd. Serial	May 1	29,000	
	Wharves, Chapter 159, Acts of 1897...	4	Registered	Sink'g Fd. Serial	May 1	52,000	
	Schools, Chapter 185, Acts of 1907...	4	"	Sink'g Fd. Serial	July 1	15,000	
	Sewers, Chapter 184, Acts of 1907...	4	"	Sink'g Fd. Serial	Oct. 1	8,000	\$764,000
1929	Sewers	3½	Registered	Sink'g Fd. Serial	Feb. 1	\$ 35,000	
	Schools, Chapter 185, Acts of 1907...	4	Registered	Sink'g Fd. Serial	July 1	15,000	
1930	Sewers, Chapter 184, Acts of 1907...	4	Registered	Sink'g Fd. Serial	Oct. 1	8,000	\$ 58,000
1931	Sewers	3½	Registered	Sink'g Fd. Serial	Feb. 1	\$ 33,000	
	Water	4	Registered	Sink'g Fd. Serial	Oct. 1	8,000	\$ 41,000
1931	Sewers, Chapter 184, Acts of 1907...	4	Registered	Sink'g Fd. Serial	June 1	\$ 48,000	
	Sewers, Chapter 184, Acts of 1907...	4	Registered	Sink'g Fd. Serial	Oct. 1	8,000	\$ 56,000
1931	Sewers, Chapter 184, Acts of 1907...	4	Registered	Sink'g Fd. Serial	Oct. 1	\$ 8,000	\$ 8,000

NEW BEDFORD BONDED DEBT PAYABLE.

Year	Title of Loan	Rate	Class	Payment	Date	Amount	Totals
1932	Sewers, Chapter 184, Acts of 1907....	3½	Registered	Sink'g Fd. Serial	Mar. 1	\$ 30,000	\$ 38,000
	Sewers, Chapter 184, Acts of 1907....	4	"		Oct. 1	\$ 8,000	
1933	Sewers, Chapter 184, Acts of 1907....	4	Registered	Sink'g Fd. Serial	Dec. 1	\$ 30,000	\$ 38,000
	Sewers, Chapter 184, Acts of 1907....	4	"		Oct. 1	\$ 8,000	
1934	Sewers, Chapter 184, Acts of 1907....	4	Registered	Serial	Oct. 1	\$ 8,000	\$ 8,000
1935	Sewers, Chapter 184, Acts of 1907....	4	Registered	Sink'g Fd. Serial	July 1	\$ 62,000	\$ 70,000
	Sewers, Chapter 184, Acts of 1907....	4	"		Oct. 1	\$ 8,000	
1936	Sewers, Chapter 184, Acts of 1907....	4	Registered	Serial	Oct. 1	\$ 8,000	\$ 8,000
1937	Sewers, Chapter 184, Acts of 1907....	4	Registered	Serial	Oct. 1	\$ 8,000	\$ 8,000
1942	Parks, Chapter 150, Acts of 1892....	4	Registered	Sink'g Fd. Serial	Apr. 1	\$100,000	\$100,000
1951	Parks, Chapter 140, Acts of 1898....	3½	Registered	Sink'g Fd. Serial	July 1	\$ 28,000	\$ 28,000
1957	Parks, Chapter 140, Acts of 1898....	4	Registered	Sink'g Fd. Serial	Jan. 1	\$ 72,000	
	Bridge, Chapter 368, Acts of 1893....	4	"	Sink'g Fd. Serial	Jan. 1	523,000	
	Bridge, Chapter 439, Acts of 1900....	4	"	Sink'g Fd. Serial	Jan. 1	254,000	
	Overdue Improvement.....	6	Coupon	Tax Levy		\$ 1,000	\$849,000
							\$5,915,000
							\$ 1,000
							\$5,916,000

RECAPITULATION—NEW BEDFORD BONDED DEBT PAYABLE.

Year	Sinking Fund	Tax Levy, Serial	Levy, End of Term	Water Rates	Totals
1909	\$151,000	\$81,000	\$15,000	\$30,000	\$277,000
1910	48,000	81,000	30,000		159,000
1911	57,000	81,000			138,000
1912	270,000	80,000			350,000
1913	338,000	80,000			418,000
1914	32,000	77,000			109,000
1915	110,000	77,000			187,000
1916		77,000			77,000
1917	268,000	80,000			348,000
1918	112,000	53,000			165,000
1919	30,000	33,000			63,000
1920	200,000	33,000			233,000
1921		33,000			33,000
1922	65,000	33,000			98,000
1923	170,000	33,000			203,000
1924	230,000	33,000			353,000
1925	179,000	28,000			207,000
1926	400,000	23,000			423,000
1927	741,000	23,000			764,000
1928	35,000	23,000			58,000
1929	33,000	8,000			41,000
1930	48,000	8,000			56,000
1931		8,000			8,000
1932	30,000	8,000			38,000
1933	30,000	8,000			38,000
1934		8,000			8,000
1935	62,000	8,000			70,000
1936		8,000			8,000
1937		8,000			8,000
1942	100,000				100,000
1951	28,000				28,000
1957	849,000				849,000
Ovdue			1,000		1,000
	\$4,706,000	\$1,134,000	\$46,000	\$30,000	\$5,916,000

We have examined the foregoing and believe the same to be correct.

SAMUEL F. WINSER,
CHAS. W. JONES,

Sub-committee of the Joint Standing Committee on Finance
appointed to examine the books and accounts of the City
Treasurer and City Auditor.

ANNUAL REPORT

OF THE

COLLECTOR OF TAXES

FOR THE

YEAR ENDING DEC. 5, 1908.

In Board of Aldermen,

Jan. 28, 1909.

Received, ordered printed in the City Documents and
sent down for concurrence.

D. B. LEONARD, City Clerk.

In Common Council,

Jan. 28, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

December 7, 1908.

ANNUAL REPORT

OF

COLLECTOR OF TAXES

December 7, 1908.

To the City Council of the City of New Bedford.

Gentlemen:—In compliance with the ordinance requiring that the annual report of the Collector of Taxes shall be made to the City Council annually in January, I submit herewith detailed statements of all collections made during the fiscal year ending December 5, 1908, together with a statement of taxes remaining unpaid.

Respectfully submitted,

WM. S. COOK,

Collector of Taxes.

STATEMENT OF SEWER ASSESSMENTS

	Uncollected Balances Nov. 30, 1907	Collections 1908	Uncollected Balances Dec. 5, 1908
Ashland street,	\$11.86	\$11.86	
Tremont and Morgan streets,	20.27	20.27	
Tinkham street,	109.34	109.34	
Lucas street,	417.72	417.72	
Cove road,	85.29	85.29	
Briggs street,	35.93	35.93	
West street,	43.86	43.86	
Collette street,	196.35	196.35	
Tinkham street,	247.13	247.13	
Tremont street,	65.72	65.72	
Acushnet avenue,	178.94	140.12	\$38.82
Bolton road,	70.99	70.99	
Bullard street,	128.73	128.73	
Deane street,	818.58	758.63	59.95
Earle and Brook streets,	803.85	712.10	91.75
		*75.16	
First street,	210.56	135.40	
Hathaway street from Hope to Front streets,	1,200.10	1,089.81	110.29
Hathaway street, from Bowditch street westerly,	189.50	141.73	47.77
James and Middle streets,	582.57	435.97	146.60
Mott street and East French avenue,	1,149.00	899.44	249.56
Nash road,	1,516.89	997.66	519.23
North street,	322.14	191.43	130.71
Roosevelt street,	408.69	393.50	15.19
Swift street,	567.23	276.91	290.32
West street,	687.28	687.28	
Willow street,	554.49	466.18	88.31
Totals,	\$10,623.01	\$8,834.51	\$1,788.50

* Abated.

STATEMENT OF TAX COLLECTIONS.

DR.

Uncollected balances, November 30, 1907,

1908 Assessors Warrants in Detail:

State tax,

Grade Crossing tax,

Amory tax,

County tax,

City tax (department appropriations),

City tax, (debt),

Overlay,

Non-Resident Bank tax,

Special warrant (bankruptcy case),

Additional assessments,

Re-assessments (offset by abatements),

Excise taxes (vessels in foreign trade),

Street Railway taxes,

Total debits,

	1908	1907	1906	1905
	\$108,075.00	\$171,687.31	\$29,258.85	\$6,423.50
	10,237.02			
	1,353.75			
	95,205.28			
	848,620.00			
	386,901.00			
	25,730.45			
	40,125.65			
	61.60	2,545.40		
	508.00			
	2,537.91			
	18.00			
	8,639.94			
Total debits,	\$1,528,013.60	\$174,232.71	\$29,258.85	\$6,423.50

CR.

Collections—Real Estate,

Personal “

Poll,

Resident Bank tax,

Non-Resident Bank tax,

Special warrant,

Excise taxes,

Street Railway taxes,

Abatements—Real Estate,

Personal “

Poll,

Total credits,

	\$763,485.95	\$78,149.17	*\$23,430.79	*\$1,189.63
	525,224.54	47,578.28		
	26,128.00	10,282.00		
	30,022.35			
	40,125.65			
	61.60			
	18.00			
	8,639.94			
	8,290.89	1,399.64	*28.98	*5,480.03
	5,853.39	739.64		
	628.00	928.00		
Total credits,	\$1,408,478.31	\$139,076.73	\$23,459.77	\$6,669.66
	\$119,535.29	\$35,155.98	\$5,799.08	

Balances uncollected December 5, 1908,

*Totals of Real Estate, Personal and Poll.

§ Excess of collections over warrants is \$246.16.

Account has been closed by abatements.

COLLECTOR'S REPORT.

PERCENTAGES OF COLLECTIONS, 1908

	Assessments.	Collections and Abatements.	Uncollected.	Percentage Col- lected
Real Estate,	\$862,613.28	\$771,776.84	\$90,836.44	89.46
Personal "	542,520.78	531,077.93	11,442.85	97.89
Poll,	44,012.00	26,756.00	17,256.00	60.79
Total,	\$1,449,146.06	\$1,329,610.77	\$119,535.29	91.75

NATIONAL BANK TAXES IN DETAIL

Name.	Due City	Due State	Totals.
First National,	\$9,784.857 ½	\$13,395.142 ½	\$23,180.00
Mechanics National,	8,011.255	8,746.745	16,758.00
Merchants National,	12,226.238 ¾	17,983.761 ¼	30,210.00
Totals,	\$30,022.351 ¼	\$40,125.648 ¾	\$70,148.00
Added by Tax Commissioner, Deduction from City,	2,998.461 ¼	2,998.461 ¼	
Revised totals,	\$27,023.89	\$43,124.11	\$70,148.00

STREET RAILWAY TAXES IN DETAIL

Dartmouth and Westport Street Railway Co.,	\$572.31
Union Street Railway Co.,	7,240.64
Old Colony Street Railway Co.,	826.99
Total,	\$8,639.94

We have examined the foregoing and believe the same to be correct.

SAMUEL F. WINSPEER,
CHAS. W. JONES,

Sub-committee of the Joint Standing Committee on Finance
appointed to examine the books and accounts of the City
Treasurer and City Auditor.

ANNUAL REPORT

OF THE

SINKING FUND COMMISSIONERS

OF THE

CITY OF NEW BEDFORD

FOR THE YEAR 1908.

REPORT

OF THE

Treasurer of the Sinking Funds.

CITY OF NEW BEDFORD, MASS.

December 7, 1908.

To the Commissioners of the Sinking Funds of the City of New Bedford:

GENTLEMEN:—Herewith please find a statement of my accounts as Treasurer of the Sinking Funds of the City of New Bedford for the year ending at this date, together with a list of securities now held by you.

DR.

Par value of sinking funds, Dec. 2, 1907,	\$1,547,871.21
From City Treasurer, municipal debt,	118,692.04
“ “ “ water rates,	28,000.00
“ “ “ wharf rates,	1,040.00
Premium Account,	1,266.40
Interest on investments,	63,464.26 \$1,760,333.91

CR.

Accrued interest on bonds purchased,	\$1,608.59
Sinking fund, No. 33, matured, Feb. 1, 1908,	62,000.00
“ “ No. 8, “ April 1, 1908,	35,000.00
Sinking Fund at par, Dec. 7, 1908,	1,661,725.32 \$1,760,333.91

APPROPRIATIONS.

The appropriations by the City Council and Water Board, together with the amount received from the income from the city wharves, to reduce the public debt for the year 1908, were as follows:

Sinking funds, December 2, 1907,	\$1,547,871.21
For \$100,000 high school bonds, July 1, 1905, 20 years,	\$4,000.00
For \$21,000 school bonds, July 1, 1905, 20 years,	840.00

For \$62,000 sewer bonds, July 1, 1905, 30 years,	1,240.00
For \$110,000 improvement bonds, July 1, 1905, 10 years,	9,800.00
For \$97,000 municipal loan, Dec. 1, 1907, 10 years,	8,000.00
For \$28,000 municipal loan, Dec. 1, 1907, 10 years,	2,500.00
For \$15,000 highway loan, Dec. 16, 1907, 10 years,	1,300.00
For \$20,000 water bonds, April 1, 1888, 30 years,	400.00
For \$57,000 sewer bonds, April 1, 1891, 20 years,	2,280.00
For \$100,000 sewer bonds, April 1, 1892, 20 years,	3,000.00
For \$100,000 park loan, April 1, 1892, 50 years,	1,000.00
For \$108,000 sewer bonds, April 1, 1893, 20 years,	4,320.00
For \$32,000 sewer bonds, April 1, 1894, 20 years,	1,280.00
For \$120,000 water bonds, April 1, 1894, 30 years,	2,400.00
For \$1,200,000 water bonds, April 1, and Jan. 1, 1896-7, 30 years,	24,000.00
For \$58,000 sewer bonds, April 1, 1895, 30 years,	1,160.00
For \$20,000 engine house bonds, May 1, 1907, 20 years,	1,418.00
For \$128,000 school bonds, March 1, 1897, 20 years,	5,120.00
For \$69,000 sewer bonds, March 1, 1897, 30 years,	1,380.00
For \$52,000 wharf bonds, May 1, 1893, 30 years,	1,040.00
For \$35,000 sewer bonds, Feb. 1, 1898, 30 years,	740.00
For \$92,000 school bonds, Feb. 1, 1898, 20 years,	3,880.00
For \$62,000 improvement bonds, Feb. 1, 1898, 10 years,	330.30
For \$108,000 improvement bonds, Feb. 1, 1899, 10 years,	9,310.00

SINKING FUNDS.

5

For \$30,000 school bonds, Feb. 1,		
1899, 20 years,	1,200.00	
For \$33,000 sewer bonds Feb. 1,		
1899, 30 years,	825.00	
For \$200,000 school bonds, June 1,		
1900, 20 years,	8,000.00	
For \$48,000 water bonds, June 1,		
1900, 30 years,	1,200.00	
For \$30,000 sewer bonds, March 1,		
1902, 30 years,	740.00	
For \$65,000 school bonds, March 1,		
1902, 20 years,	2,600.00	
For \$170,000 improvement bonds,		
March 1, 1902, 10 years,	15,000.00	
For \$120,000 school bonds, Feb. 1,		
1903, 20 years,	4,800.00	
For \$80,000 improvement bonds, Feb.		
1, 1903, 10 years,	7,000.00	
For \$30,000 wharf bonds, May 1, 1903,		
10 years,	2,700.00	
For \$120,000 improvement bonds, Dec.		
1, 1903, 10 years,	10,178.74	
For \$50,000 school bonds, Dec. 1,		
1903, 20 years,	2,000	
For \$30,000 sewer bonds, Dec. 1,		
1903, 30 years,	750.00	\$147,732.04
Premiums,	\$1,266.40	
Income on investment,	63,464.26	64,730.66
		\$1,760,333.91

PAYMENTS.

Accrued interest on bonds purchased,	\$1,608.59	
Sinking fund No. 33, matured Feb. 1,		
1908,	62,000.00	
Sinking fund No. 8, matured April 1,		
1908,	35,000.00	
Sinking funds at par, December 7,		
1908,	1,661,725.32	
		\$1,760,333.91

SINKING FUNDS—CITY OF NEW BEDFORD. BALANCE, DECEMBER 7, 1908.

PAGE	ACCOUNTS.	DR.	CR.
	Sinking Fund—		
2	No. 49, July 1, 1925		\$12,708.89
3	50, July 1, 1925		4,219.64
4	51, July 1, 1935		10,048.48
12	52, July 1, 1915		31,022.11
14	56, Dec. 1, 1917		8,000.00
15	57, Dec. 1, 1917		2,500.00
16	58, Dec. 16, 1917		1,300.00
40	9, April 1, 1918		15,651.50
43	10, April 1, 1909		43,000.00
49	12, April 1, 1910		48,000.00
54	14, April 1, 1911		57,003.77
60	16, April 1, 1912		91,634.88
62	30, May 1, 1927		15,494.07
64	18, April 1, 1942		21,388.91
66	19, April 1, 1913		92,399.54
74	21, April 1, 1914		24,139.93
78	23, April 1, 1924		45,741.91
80	24, 1926-1927		387,595.59
82	25, April 1, 1925		20,828.12
84	55, May 1, 1927		1,617.20
90	28, Mar. 1, 1917		76,362.87
92	29, Mar. 1, 1927		20,584.34
94	31, Feb. 1, 1928		9,906.90
95	32, Feb. 1, 1918		50,572.78
97	53, Jan. 1, 1957		29,525.48
98	34, Feb. 1, 1909		109,487.35
99	54, Jan. 1, 1957		2,919.75
100	35, Feb. 1, 1919		14,446.32
102	36, Feb. 1, 1929		8,958.82
104	37, June 1, 1920		85,388.68
106	38, June 1, 1930		12,808.33
110	39, July 1, 1951		2,982.31
111	40, Mar. 1, 1932		5,663.31
112	41, Mar. 1, 1922		15,180.89
113	42, Mar. 1, 1912		108,531.80
114	43, Feb. 1, 1923		30,173.32
116	44, Feb. 1, 1913		40,264.91
117	45, May 1, 1913		18,216.36
118	46, Dec. 1, 1913		66,632.47
119	47, Dec. 1, 1923		13,513.84
120	48, Dec. 1, 1933		5,309.95
86	Bond account,	\$1,645,650.00	\$1,661,725.32
72	Savings bank and loan acc't	7,340.55	
11	Cash deposit, First Nat'l bk.	8,734.77	
		\$1,661,725.32	

LIST OF BONDS, GIVING DATE OF MATURITY.

1909	Jan.	1	Mattapoissett	3 $\frac{3}{4}$	(4,500)	\$750
	Feb.	1	City of New Bedford (Note)	3 $\frac{1}{2}$		100,000
	Feb.	5	West Indianapolis	6		2,000
	May	1	Hyde Park	4		5,000
	July	16	Peabody	4		5,000
	Sept.	1	North Attleboro	4	(8,850)	2,650
	Oct.	1	Revere	4	(3,500)	500
	Nov.	1	Dayton, Ohio	4	(20,000)	5,000
	Nov.	28	Milford Elec. Light Co.	5	new	5,000
	Dec.	1	Chelsea (Note)	5		10,000
1910	Jan.	1	Mattapoissett	3 $\frac{3}{4}$		750
	April	1	Dover, N. H.	4		5,000
	July	1	Naumkeag St. Ry.	5		5,000
	Sept.	1	North Attleboro	4		2,650
	Sept.	1	Newburyport	3 $\frac{1}{2}$		7,000
	Oct.	1	Revere	4		500
	Oct.	1	Plymouth	3 $\frac{3}{4}$	(4,000)	800
	Nov.	1	Dayton, Ohio	4		5,000
	Dec.	1	Lawrence	4		3,000
1911	Jan.	1	Mattapoissett	3 $\frac{3}{4}$		750
	Jan.	9	N. Y., N. H. & H. Notes	5		22,000
	Mar.	1	Hannibal & St. Jo.	6		5,000
	April	1	Chicago & Northwestern	7		5,000
	April	1	New Bedford	4		1,000
	July	1	Beverly	4		15,000
	Sept.	1	North Attleboro	4		900
	Oct.	1	Revere	4		500
	Oct.	1	Plymouth	3 $\frac{3}{4}$		800
	Nov.	1	Dayton, Ohio	4		5,000
	Nov.	1	Stoughton	4	new	5,000
1912	Jan.	1	Quincy	4 $\frac{1}{2}$	new	5,000
	Jan.	1	Mattapoissett	3 $\frac{3}{4}$		750
	April	1	Maine Central	7		21,000
	April	15	Rochester	3 $\frac{1}{2}$	new	5,000
	Oct.	1	Revere	4		500
	Oct.	1	Plymouth	3 $\frac{3}{4}$		800
	Nov.	1	Dayton, Ohio	4		5,000
	Nov.	1	City of Fitchburg	4		5,000
1913	Jan.	1	Mattapoissett	3 $\frac{3}{4}$		750
	Feb.	1	New Bedford	3 $\frac{1}{2}$		2,000
	April	1	New Bedford	4		10,000
	June	1	Salem	4		2,000
	Sept.	1	North Attleboro	4		2,650
	Oct.	1	Grand Rapids	4 $\frac{1}{2}$		40,000
	Oct.	1	Revere	4		500
	Oct.	1	Plymouth	3 $\frac{3}{4}$		800
	Nov.	1	Saginaw	5 $\frac{1}{2}$		15,000
1914	Jan.	1	Mattapoissett	3 $\frac{3}{4}$		750
	Jan.	2	Union St. Ry. Co.	5		5,000
	Feb.	1	N. Y., N. H. & H.	4		38,000
	Sept.	1	Vergennes	4		5,000
	Oct.	1	Revere	4		500

	Oct.	1	Plymouth	3 $\frac{3}{4}$		800
1915	Feb.	1	West End St. Ry.	4		3,000
	April	1	Dartmouth & Westport St. Ry.	5		8,000
	June	1	Taunton	4		1,000
	Oct.	1	Revere	4		500
	Dec.	1	Taunton	4		2,000
	Dec.	1	Taunton	4	new	10,000
1916	Jan.	1	Malden	4		10,000
	Mar.	1	Fall River	4		5,000
	—23	5-1	Quincy	4		20,000
	Oct.	1	Framingham	4		5,000
1917	Mar.	1	New Bedford	4	new	5,000
	April	1	Waltham	4		6,000
	June	1	Northwestern Union	7		6,000
	Oct.	1	Boston	4		3,000
1918	Feb.	1	New Bedford	3 $\frac{1}{2}$		4,000
	July	1	Burlington & Mo. River	6		10,800
	Aug.	1	New Britain	4		25,000
	Aug.	1	Medford	4		30,000
	Oct.	1	Wakefield	4		9,000
	Oct.	1	Clinton	3 $\frac{1}{2}$	(4,000)	1,000
1919	Feb.	1	New Bedford	3 $\frac{1}{2}$		7,000
	July	1	Boston	3 $\frac{1}{2}$		10,000
	Oct.	1	Clinton	3 $\frac{1}{2}$		2,000
	Oct.	1	C. B. & Q.	4		6,000
	Dec.	1	Saginaw	4		10,000
1921	Oct.	1	Haverhill	4		20,000
	Oct.	1	Clinton	3 $\frac{1}{2}$		1,000
	Nov.	1	Boston & Maine	3 $\frac{1}{2}$		2,000
	Dec.	1	Middletown, Conn.	3 $\frac{1}{2}$		5,000
1922	Jan.	1	Lynn	4		5,000
	June	1	Boston	3 $\frac{1}{2}$		2,000
	July	1	Providence & Springfield Ry.	5		20,000
	Dec.	1	Haverhill	4		5,000
1923	April	1	Lynn	4		4,000
	April	1	Saginaw	4		10,000
	May	15	Newport, R. I.	4		15,000
	Oct.	1	Saginaw	4		10,000
	Dec.	1	Brockton	4		1,000
	Dec.	1	Boyer Valley Ry.	3 $\frac{1}{2}$		5,000
1924	Jan.	1	Kansas City Water	4		34,000
	Feb.	1	Cambridge	4		4,000
	Mar.	1	Indianapolis	4		5,000
	April	1	New Bedford	4		3,000
	April	1	Newton	4		19,000
	April	1	Woonsocket, R. I.	4		3,000
	April	1	Brockton	4		7,000
	May	2	Malden	4		5,000
	June	1	Minn. & Iowa Ry.	3 $\frac{1}{2}$		5,000
	June	30	Indianapolis	4		5,000
	July	1	Bridgeport	4		6,000
	July	1	Milwaukee, L. Shore & W.	6		3,000
	July	1	New Britain	4		9,000
	Aug.	1	Cambridge	4		32,000
1925	May	1	Kennebec	3 $\frac{1}{2}$		10,000

SINKING FUNDS.

9

	May	2	Malden	4	20,000
	Aug.	1	Troy, N. Y.	4	10,000
1926	July	26	Attleboro	4	18,000
	Mar.	1	Peoria & Northwestern	3 ½	5,000
	Sept.	1	Boston & Maine	4	20,000
1927	Jan.	1	Waltham	4	2,000
	Mar.	1	Fitchburg Ry.	4	5,000
	May	1	New Bedford (Wharf)	4	52,000
	May	1	Newton	4	16,000
	May	1	C. B. & Q. Ry.	4	5,000
1928	Feb.	1	New Bedford	3 ½	3,000
	July	1	Worcester	4	17,000
	Nov.	1	Portland & Ogdensburg	4 ½	5,000
1929	Feb.	1	Milwaukee, L. Shore & W.	5	30,000
	July	1	American Telephone	4	5,000
	Oct.	1	Chicago & Northwestern	5	19,000
	Oct.	1	Chicago & Northwestern	6	5,000
1930	Sept.	1	Brockton	3 ½	10,000
1932	Aug.	1	West End St. Ry.	4	43,000
1934	Aug.	1	Augusta Water	4	40,000
1935	Mar.	1	Westerly, R. I.	3 ½	8,000
	April	1	Northern Maine Seaport	5	35,000
	May	1	Boston Elevated	4	20,000
	July	1	South Norwalk, Conn.	4	3,000
	Sept.	1	South Norwalk, Conn.	4	5,000
1938	July	1	Kalamazoo, Alleg. & G. R.	5	4,000
1940	July	1	Erie & Pittsburg	3 ½	50,000
1943	Jan.	1	Bangor & Aroostook	5	29,000
1944	Jan.	1	Boston & Maine	4 ½	5,000
	Mar.	1	St. Johnsbury & L. Champlain	5	11,000
1945	July	1	New England Ry.	4	13,000
1946	July	1	Boston Terminal	4	20,000
1949	July	1	C. B. & Q.	3 ½	36,000
	July	1	C. B. & Q.	4	39,000
1951	Aug.	1	Illinois Central	3	25,000
	Sept.	1	Michigan Central	3 ½	12,000
1952	May	1	Michigan Central	3 ½	30,000
1953	July	1	Illinois Central	3 ½	12,000
1954	Jan.	1	Washington Co. Ry.	3 ½	16,000
	April	1	N. Y., N. H. & H. R. R.	3 ½	11,000
	May	1	N. Y., N. H. & H. R. R.	4	35,000
	May	1	Naugatuck Ry.	4	4,000
1955	July	1	N. Y., N. H. & H. R. R.	4	15,000
1956	May	1	N. Y., N. H. & H. R. R.	4	25,000

 \$1,645,650

Total,		\$1,645,650.00
City Institution for Savings, Lowell,	\$1,000.00	
Charlestown Five Cents Savings Bank,	1,644.88	
New Bedford Five Cents Savings Bank,	1,571.34	
New Bedford Institution for Savings,	1,469.39	
The Boston Five Cents Savings Bank,	1,654.94	
Cash, First National Bank, Dec. 7, 1908,	8,734.77	
		16,075.32
Securities at par, Dec. 7, 1908,		\$1,661,725.32

DIVISION OF SINKING FUNDS.

Municipal bonds,	\$1,096,692.22	
Water bonds,	461,797.33	
Park bonds,	24,371.22	
Wharf bonds,	33,710.43	
High school bonds,	12,708.89	
Bridge bonds,	29,525.48	
Park bonds, bridge approach,	2,919.75	
		\$1,661,725.32

Respectfully submitted,

JAMES H. HATHAWAY,

Treasurer of the Sinking Funds.

REPORT

OF THE

Commissioners of the Sinking Funds.

City of New Bedford,
March 10, 1909.

To the City Council of the City of New Bedford, Mass.

Gentlemen:—At a meeting of the Commissioners of Sinking Funds of the City of New Bedford, held at this date, it was

Voted:—To adopt the foregoing statement of the Treasurer of the Sinking Funds, as the report of the Commissioners of the Sinking Funds of the City of New Bedford, required by the Statutes of the Commonwealth of Massachusetts, to be made annually to the City Council.

WM. A. MACKIE,
MORGAN ROTCH,
EDMUND W. BOURNE,
Commissioners of the Sinking Funds.

James P. Francis,

Auditor and Accountant,
Masonic Building.

New Bedford, Mass.,
March 5, 1909.

W. A. Mackie, Esq., Morgan Rotch, Esq., E. W. Bourne, Esq., Commissioners of the Sinking Funds, New Bedford, Mass.

Gentlemen:—

I have examined the books and accounts of the Treas-

urer of the New Bedford Sinking Funds for the year ending December 7th, 1908, and hereby certify that they are correct. I have also examined the securities representing the investments of the funds and find them to agree with the Treasurer's list.

Yours very truly,

JAS. P. FRANCIS.

IN BOARD OF ALDERMEN,

March 25, 1909.

Received, ordered printed in the City Documents and sent down for concurrence.

CHARLES P. SAWYER,

Asst. City Clerk.

IN COMMON COUNCIL,

March 25, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

ANNUAL REPORT

OF THE

Trustees of the Kempton Fund

The Gift of Sarah E. Potter

To the City Council

For the Year 1908.

NEW BEDFORD, MASS,
THE A. B. COFFIN PRESS, PRINTERS.
1909.

To the City Council of New Bedford :

The undersigned named as Trustees in an Ordinance of the City of New Bedford, entitled " An Ordinance relative to the Kempton Fund, the Gift of Sarah E. Potter," and passed November 27th, 1907, submit the following

REPORT

There was received from the City Treasurer, as purchases of securities were made between December 16, 1907, and February 21, 1908, the total sum of Two hundred and fifty thousand dollars.

The investment of the Fund, stating the cost, the rate of interest and annual income appears in the following table:

Par Value		Cost	Rate	Annual Income
\$50,000.00	Chicago, Burlington & Quincy R. R.	\$47,705.00	4	\$2,000.00
40,000.00	Boston Elevated R. R. Co.	40,200.00	4½	1,800.00
25,000.00	N. Y. N. H. & H. R. R. Co.	20,906.25	4	1,000.00
25,000.00	N. Y. Central R. R. Lines Equipment	24,265.62	5	1,250.00
10,000.00	City of Boston, Mass.	10,100.00	4	400.00
27,000.00	Essex County	26,460.00	4	1,080.00
20,000.00	Boston & Maine R. R. Co.	19,000.00	4	800.00
25,000.00	City of Waterbury, Conn.	25,062.50	4	1,000.00
10,000.00	Town of Weymouth, Mass.	10,050.00	4	400.00
25,000.00	City of Boston, Mass.	25,250.00	4	1,000.00
1,000.63	Deposit, N. B. Instn. for Savings	1,000.63	4	40.00
\$258,000.63		\$250,000.00		\$10,770.00

There has been received to December 31, 1908, income amounting to \$9,726.50, which has been paid to the City Treasurer as provided in the Trust for the use of the Library.

There has been expended by the Trustees from the income account the sum of \$18.23 as follows:

William W. Crapo, Telephone and Record Book	\$3.23	
Henry S. Knowles, Copying	15.00	\$18.23

WM. W. CRAPO,
THOMAS B. TRIPP,
THOMAS H. KNOWLES, } Trustees.

Dec. 31, 1908.

CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,

January 14, 1909.

Received, ordered printed in the City Documents,
and sent down for concurrence.

D. B. LEONARD, City Clerk.

IN COMMON COUNCIL,

January 14, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

ANNUAL REPORT
OF THE
CHIEF ENGINEER
OF THE
FIRE DEPARTMENT



OF THE CITY OF NEW BEDFORD

FOR THE YEAR ENDING
DECEMBER 31, 1908.

EDWARD F. DAHILL, CHIEF ENGINEER.

NEW BEDFORD, MASS,
THE A. E. COFFIN PRESS, PRINTERS.
1909.

COMMITTEE
OF THE CITY COUNCIL

ON

FIRE DEPARTMENT.

1908.

ALDERMEN,

JOSEPH CHAUSSE,

Residence, 126 Mt. Pleasant Street.

FRANCIS P. WASHBURN,

Residence, Acushnet Avenue.

COUNCILMEN,

JAMES H. MAHONEY,

Residence, 112 Mt. Pleasant Street.

JOSEPH R. GLENNON,

Residence, 56 Locust Street.

LAURENCE H. BARNEY,

Residence, 96 State Street.

BOARD OF ENGINEERS.

CHIEF ENGINEER,
EDWARD F. DAHILL,
Residence, 11 Robeson Street.

FIRST ASSISTANT ENGINEER,
JAMES J. DONAGHY,
Residence, 89 Washington Street.

SECOND ASSISTANT ENGINEER,
WM. E. WATSON, JR.,
Residence, Corner Fourth and School Streets.

THIRD ASSISTANT ENGINEER,
FRANK R. PEASE,
Residence, 977 Acushnet Avenue.

FOURTH ASSISTANT ENGINEER,
STEPHEN L. FINNELL,
Residence, 27 Locust Street.

CLERK,
JOSEPH P. KENNEDY,
Residence, 15 Sherman Street.

CAPTAINS IN CHARGE OF STATIONS.

REPAIR SHOP, BEDFORD STREET,
DANIEL D. BRIGGS, (Master Mechanic)
Appointed March 27, 1889.

STATION NUMBER ONE,
JAMES L. HASKINS,
Appointed April 1, 1897.

STATION NUMBER TWO,
FRANK A. C. GREENE,
Appointed May 23, 1907.

STATION NUMBER THREE,
LORING T. PARLOW,
Appointed July 1, 1895.

STATION NUMBER FOUR,
CHARLES S. WING,
Appointed April 1, 1897.

STATION NUMBER FIVE,
THOMAS H. FORBES,
Appointed April 1, 1897.

STATION NUMBER SIX,
JOHN W. DONAGHY,
Appointed April 1, 1897.

STATION NUMBER SEVEN,
MAURICE C. DAHILL,
Appointed April 1, 1897.

STATION NUMBER EIGHT,
GEORGE H. COOK,
Appointed April 1, 1897.

STATION NUMBER TEN,
REUBEN TABER,
Appointed April 1, 1897.

STATION NUMBER ELEVEN,
JERE T. HAGGERTY,
Appointed October 19, 1908.

ASSISTANT MASTER MECHANIC,
LIEUT. ALONZO V. JASON,
Appointed May 1, 1907. Residence, 111 So. Seventh Street.

DEPARTMENT ENGINEER,
HENRY LEEMING,
Appointed March 30, 1908. Residence, 15 Durfee Street.

DEPARTMENT DRIVERS,
HORACE S. BENNETT,
Appointed May 5, 1901. Residence, 123 Kempton Street.

WILLIAM J. MOORE,
Appointed March 10, 1908. Residence, 184 County Street.

WILLIAM F. McDONALD,
Appointed October 19, 1908. Residence, 385 Orchard Street.

FRANK B. CHADWICK,
Appointed March 10, 1908. Residence, 25 Thompson Street.

DEPARTMENT LINEMAN,
WILLIAM CURTIS,
Appointed Oct. 28, 1893. Residence, 234 Allen Street.

REPORT.

HEADQUARTERS FIRE DEPARTMENT,
OFFICE OF CHIEF ENGINEER,

December 31, 1908.

To the Honorable the City Council:

GENTLEMEN:—I have the honor of submitting the annual report of the organization, condition and operations of this department for the year ending December 31, 1908, together with such recommendations as appear necessary for increasing the efficiency of the department.

ORGANIZATION.

The department consists of

- 8 Engine Companies,
- 4 Hose Companies,
- 3 Hook and Ladder Companies,
- 1 Protecting Society.

MANUAL FORCE.

Two hundred and forty-six men; fifty-four permanent and one hundred and ninety-two call men, comprise the manual force of this department.

FIRE STATIONS.

There are ten brick and one frame fire stations; mostly in good condition.

APPARATUS.

The apparatus consists of

- 5 Second Size Amoskeag Fire Engines,
- 3 Second Size La France Fire Engines,
- 1 Hand Engine,
- 8 Hose Wagons,
- 2 Hose Reels,
- 2 Combination Chemicals,
- 3 Hayes' Aerial Ladder Trucks,
- 1 Combination Truck,
- 1 Automobile Combination Chemical,
- 9 Exercise and Coal Wagons,
- 2 Fire Alarm Wagons,
- 1 Chief's Buggy.

IN RESERVE.

- 1 Ryan Truck,
- 1 Two Wheel Reel.

HORSES.

There are forty-eight horses in this department, most of them in excellent condition.

HARNESSES

There are seven sets for three horse hitches, fourteen for two horse hitches and four single harnesses in good condition.

HOSE.

There are 18,650 feet of two and half inch cotton rubber lined hose in good condition, and 1000 feet poor, making a total of 19,650 feet.

WATER SUPPLY.

The number of Hydrants in use Dec. 1, 1908, was 895.

FIRE ALARM.

We have 110 Gamewell fire alarm boxes of the non-interfering type, operated by a storage battery of 310 cells, also twelve bells and strikers, ten fifteen inch gongs, and fourteen of smaller size.

DEATHS.

Edward N. Bennett, member of Engine Co. No. 5;
died Jan. 16, 1908;
joined the department April 27, 1896.

Arthur C. Tripp, member of Hook & Ladder
Co. No. 3;
died Jan. 28, 1908;
joined the department May 8, 1906.

Joseph G. Savoie, Driver of Engine No. 6;
Died March 5, 1908, of Tuberculosis;
appointed from Civil Service list May 14, 1907.

George H. Nickerson, Department Driver;
died suddenly March 30, 1908;
joined the department Dec. 9. 1894.

RECOMMENDATIONS.

I desire to renew the recommendations made by me in my reports of 1906 and 1907 in regard to the adoption of fire proof construction and securing a new location for the Central Station, also that automobile apparatus be purchased and installed at Station No. 9.

I recommend that a larger main be laid and the water service extended north of Lunds Corner.

That additional fire alarm boxes be installed in the rapidly growing northern section of the city.

That all new apparatus purchased hereafter be of the automobile type.

That all Bell telephones in this department be connected with the Chief's office or headquarters and operators be appointed to receive and distribute alarms, orders etc., to the various stations of the department; this arrangement would be of great assistance to this office and would ensure a prompt response at all times to telephone alarms.

That at least three new horses be purchased at once to replace some that are no longer fit for the service.

FINANCIAL STATEMENT.

DR.

Balance from 1907,	\$1,101.53	
Appropriation	107,000.00	
Receipts,	522.48	\$108,624.01

CR.

Salaries and pay rolls,	\$84,913.24	
Horse feed and bedding,	6,137.76	
Supplies and furnishings,	2,366.97	
Light,	1,159.71	
Telephones,	522.09	
Fire alarm,	726.07	
Blacksmithing and shoeing,	1,115.91	
Engine and wagon repairs,	2,214.45	
Harnesses and repairs,	273.58	
Station repairs,	1,836.77	
Fuel,	1,875.31	
Horses and horse hire,	2,618.13	
Hose, couplings etc.,	1,907.22	
Miscellaneous,	647.61	
	\$108,314.82	
By transfer,	309.19	\$108,624.01

CONCLUSION.

I desire to express my gratitude to His Honor the Mayor, to the Honorable City Council, and the Committee on Fire Department, for the interest manifested in this department; to the Police for their assistance; and to the Board of Engineers, and officers and men of this department, I also extend many thanks for the faithful and efficient manner in which they have performed their duties.

Respectfully submitted,

EDWARD F. DAHILL,

Chief Engineer.

HOSE COMPANY No. 1.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
Oct. 31, 1882	85	Frank A. C. Greene	Captain	42	87 Acushnet ave	Fireman
Sept. 11, 1900	83	Fred'k E. Ricketson	Lieutenant	33	111 High st.	"
March 1, 1901	81	Ambrose F. Merchant	Hoseman	33	85 Walden st.	"
Aug. 29, 1904	80	William N. Whelan	Hoseman	27	109 Fifth st.	"
Oct. 19, 1906	84	James H. Downey	Chauffeur	26	111 Grinnell st.	"

HOSE COMPANY No. 2.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
Dec. 3, 1888	185	Reuben Taber	Captain	51	973 Acushnet ave.	Fireman
Dec. 3, 1888	187	Bartholemew P. Fury	Lieutenant	48	317 Pleasant st.	Clerk
April 9, 1908	188	Robert Woolfenden Jr.	"	44	399 Pleasant st.	"
Nov. 3, 1897	186	Michael E. Daley	Clerk	39	215 Coffin ave.	Carpenter
Sept. 1, 1901	193	Hymen Mechaber	Hoseman	33	88 Kenyon st.	Merchant
May 5, 1902	192	James E. McCarty	"	32	87 Hazard st.	Clerk
April 14, 1908	190	Edward T. Mahoney	"	25	112 Mt Pleasant st	Druggist
Nov. 10, 1908	189	William F. Farrell	Substitute		276 Coggeshall st	Plumber
Dec. 12, 1893	191	Arthur R. McDonald	Driver	36	75 Clark st.	Driver

HOSE COMPANY No. 3.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
May 19, 1896	269	David W. Howland	Captain	72	219 Kempton st.	Blacksmith
April 22, 1896	268	Charles P. Johnson	1st Lieut.	50	489 Acushnet ave	Carpenter
July 3, 1876	265	Moses Dean	2nd Lieut.	54	202 Purchase st.	Blacksmith
Sept. 14, 1903	263	Wilfred L. Bacon	Clerk	29	60 Spring st.	Plumber
Feb. 3, 1902	261	Charles H. Lawrence	Hoseman	28	171 Kempton st.	Clerk
Jan. 12, 1892	266	Henry A. Sherman	"	54	51 Russell st.	Blacksmith
Nov. 1, 1862	264	John Downey	"	71	119 No. Second st	Teamster
May 19, 1896	262	Charles E. Thomas	"	55	212 North st.	Carpenter
Jan. 14, 1908	267	William E. Russell	Substitute	23	209 Purchase st.	Barber
June 25, 1893	260	Charles W. Allen	Driver	52	86 High st.	Driver

HOSE COMPANY No. 4.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
Sept. 15, 1895	270	Jeremiah T. Haggerty	Captain	39	127 Ruth ave.	Fireman
June 5, 1899	273	Owen J. Dowd	Lieutenant	41	1039 So. Water st.	Barber
Aug. 13, 1901	276	Michael Quinn	"	40	28 Stapleton st.	Agent
June 15, 1892	274	Michael Stapleton	Hoseman	48	168 Cove st.	"
May 3, 1904	275	Charles A. McAvoy	Clerk	29	25 Welcome st.	Merchant
May 9, 1905	272	Edward J. Bly	Hoseman	32	66 Washington st	Fireman
May 19, 1896	271	Frederick E. Mosher	Driver	47	118 High st.	Driver

ENGINE COMPANY No. 1.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
April 24, 1893	10	James I. Haskins	Captain	43	536 Purchase st.	Fireman
July 28, 1890	16	Charles H. Thomas	1st Lieut.	52	87 Locust st.	Roll coverer
July 30, 1894	13	Herbert C. Gifford	2nd Lieut.	36	75 Maxfield st.	City foreman
Jan. 28, 1873	7	Julian A. Sweet	Hoseman	60	134 State st.	Roll coverer
Dec. 29, 1884	19	John Whitehead	"	64	565 Purchase st.	Merchant
Mar. 25, 1895	6	Law'ce T. Woolfenden	Clerk	35	809 County st.	Shoe dealer
Mar. 30, 1896	17	Thomas Walmsley	Hoseman	39	1 Ashland st.	Grocer
April 5, 1897	8	Edward L. Wilson	"	42	61 Durfee st.	Painter
Feb. 26, 1900	15	George Palmer	"	41	23 Myrtle st.	Machinist
Mar. 25, 1901	12	Albert Woolfenden	"	31	89 Smith st.	Glass cutter
July 28, 1902	14	William F. Thomas	"	42	386 Cedar st.	Roll coverer
July 25, 1904	11	Sidney Fisher	"	46	6 Franklin st.	Teamer
Nov. 10, 1908	9	Allen Phillips	Substitute	24	15 Franklin st.	Grocer
Dec. 8, 1908	18	Peter Hebert	"	25	506 Purchase st.	Carpenter
Jan. 12, 1892	22	George W. Haskins	Stoker	39	527 Purchase st.	Painter
June 9, 1894	21	Edward F. A. Cowen	Driver	59	53 Merrimac st.	Driver
Dec. 1, 1894	23	William H. Young	"	46	253 Chestnut st.	"
Mar. 1, 1901	20	Joseph L. Crowley	Engineer	39	252 Chestnut	Engineer

ENGINE COMPANY No. 2.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
Jan. 1, 1865	30	Loring T. Parlow	Captain	62	763 Kempton st.	Fireman
Jan. 4, 1900	27	Richard F. Burke	1st Lieut.	39	226 Chancery st.	Laborer
July 11, 1904	32	Frank R. Riley	2nd Lieut.	37	162 Chancery st.	Cooper
July 2, 1894	25	Harrie B. Jennings	Clerk	34	349 Reed st.	Clerk
Sept. 30, 1889	26	Obed S. Cowing	Hoseman	45	278 Mill st.	Carpet upholsterer
Jan. 5, 1884	35	Frank Spooner	"	53	366 North st.	Painter
May 19, 1896	31	John B. Oliver	"	44	297 Cottage st.	Deputy sheriff
June 1, 1907	28	Horace A. Bird	"	25	208 Court st.	Stage carpenter
June 1, 1907	33	David A. Dexter	"	32	217 Hillman st.	Glass cutter
May 22, 1907	39	Manuel Brown	"	30	208 Court st.	Teamer
Sept. 3, 1907	36	Nicholas S. Davis	"	29	8 Hunter st.	Cyanide maker
Sept. 3, 1907	29	Charles E. Carroll	"	31	247 Middle st.	Inspector
Jan. 14, 1908	24	Frederick A. Blossom	Substitute	33	98 Park st.	Carpenter
Jan. 14, 1908	34	Herbert W. Bliss	"	29	57 So. Ash st.	Glass cutter
Feb. 2, 1902	40	Oscar S. Hammond	Stoker	39	48 State st.	Carpenter
Aug. 23, 1893	38	Benjamin C. Groves	Engineer	52	6 Foster st.	Engineer
June 28, 1899	41	Charles A. Haskins	Driver	45	728 Kempton st.	Driver
Jan. 12, 1907	37	Ernest G. Teachman	"	31	608 West Elm st.	"

ENGINE COMPANY No. 4.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
Aug. 29, 1871	44	Charles S. Wing	Captain	54	76 So. Sixth st.	Captain
Jan. 13, 1896	52	Arthur C. Smith	1st Lieut.	32	39 Bedford st.	Electrician
April 29, 1901	42	Charles A. Baker	2nd Lieut.	46	168 Grinnell st.	Hardner
Feb. 16, 1888	49	Frank C. Jennings	Clerk	42	19 Allen st.	Clerk
Nov. 10, 1879	53	Benjamin F. Hinckley	Hoseman	51	173 Fourth st.	Printer
Dec. 30, 1895	51	John E. Joseph	"	39	97 So. Sixth st.	Clerk
May 28, 1894	45	Louis A. Viereck	"	38	111 Grinnell st.	Grinder
Jan. 5, 1894	50	Henry Larocque	"	38	86 So. Sixth st.	"
May 28, 1898	46	Walter F. Brownell	"	38	171 Grinnell st.	Clerk
July 25, 1898	47	Fred L. Jason	"	30	62 Bedford st.	Carpenter
April 29, 1901	55	Edward L. Moriarty	"	27	38 Fifth st	Clerk
Oct. 26, 1903	54	Frank H. Vincent	"	31	212 Grinnell st.	Machinist
Sept. 12, 1905	43	Edgar F. Howland	Substitute	36	181 Grinnell st.	Spar maker
July 13, 1898	48	Edward A. Pollock	"	27	156 Grinnell st.	Drill grinder
April 11, 1905	56	Harry H. Kimball	Engineer	31	83 Fifth st.	Engineer
July 1, 1896	57	William L. Durfee	Driver	35	87 So. Sixth st.	Driver
Jan. 28, 1901	59	James T. Wing	"	29	3 Green st.	"
Mar. 25, 1889	58	Leander Reed	Stoker	59	29 Clover st.	Teamster

ENGINE COMPANY No. 5.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
Dec. 31, 1888	70	Thomas H. Forbes	Captain	47	120 Chestnut st.	Fireman
July 31, 1899	64	Samuel E. Gabriel	1st Lieut.	46	445 Cottage st.	Laundryman
Dec. 31, 1894	66	Charles H. Bowman	2nd Lieut.	43	98 Middle st.	Hostler
Oct. 1, 1885	63	Joseph C. Forbes	Clerk	42	299 Chancery st.	Foreman
Sept. 30, 1890	68	Thomas N. Meyers	Hoseman	47	48 Smith st.	Clerk
Dec. 28, 1891	73	Ernest L. Sowle	"	46	33 Keene st.	Wood worker
April 29, 1895	72	Louis H. Almy	"	38	110 Newton st.	Printer
June 1, 1907	71	Alfred R. Morse, Jr.	"	38	17 North st.	Steam fitter
June 11, 1907	61	George Pierce, Jr.	"	26	103 Chestnut st.	Clerk
Mar. 27, 1899	65	William C. Coon	"	44	69 Foster st.	Painter
July 9, 1907	69	Ernest Allen	"	35	21 Chestnut st.	Harness maker
Mar. 10, 1908	67	Henry B. Allen	"	32	550 Kempton st.	Painter
Sept. 8, 1908	62	William S. Raphael	Substitute	34	18 Richmond st.	Plumber
Oct. 26, 1908	60	Edward Burgess	"	23	157 Smith st.	Electrician
Dec. 13, 1873	74	Martin Blanchard, Jr.	Engineer	66	39 Smith st.	Engineer
Jan. 7, 1874	75	Benjamin F. King, Jr.	Driver	70	Smith & Cottage	Engine Driver
Mar. 1, 1882	76	Charles W. Jones	Stoker	51	32 North st.	Wood worker
Jan. 28, 1883	77	Martin S. Nelson	Driver	51	59 Thomas st.	Wagon Driver

ENGINE COMPANY No. 6.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
Oct. 31, 1882	125	Marshall S. Greene	Captain	54	233 Rivet st.	Mason
Jan. 13, 1898	133	Fred C. Edmondson	1st Lieut.	36	32 Winsor st.	Machinist
Aug. 13, 1901	127	Robert C. Allen	2nd Lieut	29	10 Allen st.	Electrician
Oct. 31, 1882	135	Frederick S. Nelson	Clerk	41	43 Sherman st.	Mason
Mar. 27, 1883	128	Joseph Jackson	Hoseman	53	1 Bedford st.	Barber
Nov. 16, 1886	130	Edward W. O'Neil	"	47	111 Bonney st.	Glass cutter
Jan. 1, 1895	124	George H. Whelan	"	37	9 Warwick st.	Solderer
June 26, 1894	126	James Rock, Jr.	"	33	743 So. Water st.	Clerk
Dec. 31, 1904	122	William C. De Mello	"	45	211 Acushnet ave.	Watchman
Dec. 30, 1901	121	Joseph F. O'Brien	"	33	116 Rivet st.	Machinist
July 9, 1907	131	William Butler	"	33	25 Katherine st.	Merchant
Oct. 19, 1908	132	Edward F. Wood	"	35	122 Potomska st.	Clerk
Oct. 19, 1908	139	William J. Gibbs, Jr.	Substitute	27	284 Fourth st.	"
Oct. 19, 1908	138	John McQuilkin, Jr.	"	30	451 Orchard st.	Eyelet maker
Mar. 10, 1908	142	Miles L. Fay	Stoker	23	401 Orchard st.	Inspector
June 9, 1894	137	John H. Backus	Engineer	56	211 Rivet st.	Fireman
Oct. 31, 1882	136	N. Herbert Greene	Driver	52	59 Bedford st.	"
Mar. 10, 1908	134	John Wooley	"	26	58 Katherine st.	"

ENGINE COMPANY No. 7.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
Sept. 1, 1890	205	Maurice C. Dahill	Captain	49	28 Richmond st.	Fireman
Sept. 1, 1890	204	Edward H. Booth	1st Lieut	58	1 Vine st.	Inspector
Sept. 1, 1890	206	John H. Ryan	2nd Lieut	50	563 Cottage st.	Plumber
Jan. 3, 1893	195	John N. O'Brien	Clerk	46	101 Robeson st.	Merchant
Sept. 1, 1890	207	John D. Manseau	Hoseman	43	30 Durfee st.	Salesman
Sept. 1, 1890	209	Charles A. Galligan	"	43	36 Pearl st.	Merchant
Sept. 1, 1890	203	George A. Bosworth	"	45	674 Cottage st.	Contractor
Sept. 1, 1890	212	James M. Whittaker	"	43	342 Cedar st.	Salesman
June 11, 1894	210	Thomas C. Lowe	"	62	170 Shawmut ave	Plumber
Dec. 11, 1894	196	William Simister	"	42	91 Robeson st.	Clerk
July 2, 1901	208	John C. Andrews	"	39	20 Trinity st.	Carpenter
Aug. 2, 1904	197	James F. Collins	"	40	17 Trinity st.	Plumber
Mar. 12, 1907	211	Joseph H. Gurl	Substitute	35	695 Cottage st.	Teamster
June 10, 1908	198	Paul Gagne	"	46	8 Linden court	"
Sept. 1, 1890	199	James R. Goddard	Engineer	51	679 Cottage st.	Engineer
Sept. 1, 1890	200	William H. H. S. King	Driver	44	126 Ashland st.	Driver
Sept. 1, 1890	201	Edward H. Coggeshall	"	38	8 Collins st.	"
Sept. 1, 1890	202	Andrew W. Tripp	Stoker	56	45 Durfee st.	Shoemaker

ENGINE COMPANY No. 8.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
April 16, 1894	238	George H. Cook	Captain	47	1604 Acushnet ave	Fireman
Dec. 1, 1894	251	Daniel S. Considine	1st Lieut.	44	204 Davis st.	Merchant
Dec. 1, 1894	246	Robert McWhinnie	2nd Lieut.	47	317 Davis st.	Mill hand
Dec. 1, 1894	245	Thomas S. Riley	Clerk	40	593 Cottage st.	Merchant
Dec. 1, 1894	244	Michael McDonnell	Hoseman	41	198 Austin st.	Agent
Dec. 1, 1894	247	Edward L. Hughes	"	38	353 Davis st.	Machinist
May 1, 1896	243	John H. Finne'l	"	41	311 Bowditch st.	Assessor
Jan. 27, 1902	249	Timothy J. O'Brien	"	44	230 Davis st.	Merchant
May 28, 1897	253	William McCann	"	48	200 No. Front st.	Agent
June 12, 1906	248	George Entwistle	"	38	1642 Acushnet ave	Teamster
July 31, 1893	241	John Woolfenden	"	46	71 Deane st.	Jeweler
Nov. 8, 1908	252	Joseph Z. Boucher	"	28	158 Collette st.	Merchant
Nov. 8, 1908	254	Alfred Crossley	Substitute	34	1618 Acushnet ave	Merchant
Dec. 8, 1908	242	Peter J. Ward	"	34	186 Davis st.	Agent
Dec. 1, 1894	237	William R. Moore	Engineer	45	2-2 Bowditch st.	Engineer
Dec. 1, 1894	250	Antonio M. Lemos	Driver	44	176 Davis st.	Driver
Oct. 26, 1903	239	Frank N. Cleveland	"	30	305 Earl st.	"
Dec. 1, 1894	240	John Watkinson	Stoker	43	441 Pleasant st.	Fireman

ENGINE COMPANY No. 9.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
Nov. 28, 1864	147	Francis P. Washburn	Captain	65	Acushnet ave.	Carpenter
Dec. 14, 1878	160	Herbert M. Spooner	1st Lieut.	51	River st,	Box maker
Sept. 3, 1883	151	John G. Whalon	2nd Lieut.	47	Belleville ave.	Grocer
Feb. 28, 1870	146	John A. Russell	Clerk	58	Acushnet ave.	Farmer
Feb. 4, 1889	161	William P. Reed	Suct. hose	57	Hawes' lane	Teamer
May 26, 1902	153	Willard B. Bennett	"	50	Acushnet ave.	Blacksmith
Sept. 25, 1893	162	Frederick W. Bowles	"	43	"	Sawyer
May 3, 1886	155	George H. Gifford	Le'd'g hose	37	"	Carpenter
Aug. 26, 1895	150	Allen G. Briggs	"	43	"	Machinist
May 31, 1892	157	Walter H. Darling	"	43	"	Box maker
Sept. 24, 1900	159	Frank F. Washburn	"	31	"	Carpenter
Dec. 6, 1886	145	John F. Parker	Steward	39	Belleville ave.	Painter
Dec. 4, 1882	164	George W. Hawes	Brakeman	55	Acushnet ave.	Laborer
Dec. 14, 1878	152	James A. Wilbur	"	63	Mill road	"
Dec. 22, 1897	166	Frank L. Reed	"	33	Tarkiln Hill rd.	Carpenter
May 30, 1870	148	Andrew B. Grinnell Jr.	"	69	Acushnet ave.	Clerk
Sept. 16, 1895	154	Edwin F. Davis	"	42	Tarkiln Hill rd.	Laborer
May 26, 1902	156	James H. Griffin	"	27	Mill road	Box maker
May 4, 1903	149	Wm. Wolstenholme	"	50	Tarkiln Hill rd.	Laborer
Oct. 28, 1901	158	Avery O. Parker	"	36	"	Carpenter
Nov. 25, 1901	165	Walter H. Hawes	"	29	Acushnet ave.	Glass cutter
Dec. 28, 1903	163	Harry C. Hawes	"	24	"	"
May 6, 1907		John B. Wilbur	Substitute	37	"	Inspector
Jan. 27, 1908		Charles H. Grinnell	"	30	"	Glass cutter

HOOK AND LADDER COMPANY No. 1.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
June 24, 1883	105	Edward D. Francis	Captain	53	86 Kempton st.	Shoe maker
Aug. 8, 1905	91	Elsworth C. Jacobs	1st Lieut.	32	213 Middle s'.	Glass cutter
Jan. 1, 1895	98	Edward C. Neagus, Jr.	2nd Lieut.	36	72 Walden st.	Clerk
Feb. 1, 1897	89	David A. Cobb	Clerk	40	379 Elm st.	Painter
April 26, 1896	88	Harry F. Chase	Ladderm'n	36	66 Summer st.	Teamster
Jan. 31, 1870	87	Lysander W. Davis	"	74	106 Chestnut st.	Carpenter
Aug. 3, 1903	101	George H. Dunham	"	30	527 Purchase st.	"
Nov. 29, 1886	103	Alfred M. Gifford	Axeman	45	94 Maxfield st.	Teamster
Jan. 1, 1900	107	Edward F. Magrath	Ladderm'n	49	228 Mill st.	Shoe maker
May 25, 1903	104	Fredrick R. Symonds	"	38	480 Acushnet ave	Glass cutter
May 19, 1896	100	John P. Thompson	"	47	528 County st.	Painter
April 26, 1897	106	William F. Wilcox	Axeman	54	69 Elm st.	Hostler
July 9, 1906	86	Harry A. Francis	Substitute	23	86 Kempton st.	Shoe maker
Mar. 10, 1908	90	Walter H. Peirce	"	34	304 Kempton st.	Stable keeper
Feb. 13, 1895	97	Isaac R. Allen	Driver	47	120 High st.	Driver
May 17, 1895	92	Frank A. Lewis	Tillerman	47	60 Mill st.	Tillerman

HOOK AND LADDER COMPANY No. 2.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
Sept. 8, 1893	176	Edward M. Murphy	Captain	43	834 County st.	Clerk
Sept. 1, 1892	174	Charles H. McCarthy	1st Lieut.	37	87 Hazard st.	"
May 1, 1896	172	James H. Mahoney	2nd Lieut.	32	508 Cottage st.	Plumber
Sept. 1, 1888	180	Peter F. Sullivan	Clerk	48	328 Cedar st.	Clerk
Sept. 1, 1888	177	John S. Harrington	Ladderm'n	49	Parker st. and Shawmut ave.	"
Sept. 1, 1888	178	David Warren	"	51	257 State st.	Stable keeper
Mar. 1, 1892	173	William Sellecks	"	39	136 No. Front st.	Laborer
Dec. 18, 1894	181	John T. Conway	"	33	65 Mt Pleasant st	Shoe maker
Oct. 1, 1895	183	John E. Murphy	"	37	209 Cedar Grove	Clerk
Dec. 13, 1898	171	John H. Galligan	"	39	62 Durfee st.	"
Nov. 1, 1904	182	James E. McGoff	"	33	337 Sawyer st.	Plumber
May 9, 1905	184	Joseph A. Mahoney	"	27	508 Cottage st.	Teamer
Jan. 9, 1906	179	Jeremiah R. Dwyer	Substitute	32	87 Hazard st.	Shoe maker
Nov. 10, 1908	175	Edward M. Hayes	"	32	345 Sawyer st.	Contractor
Dec. 5, 1887	108	George S. Allen	Driver	48	297 Acushnet ave	Driver
April 22, 1896	167	Charles E. Robertson	Tillerman	33	238 Pleasant st.	Tillerman

HOOK AND LADDER COMPANY No. 3.

Date of Joining	No. of badge	Name	Rank	Age	Residence	Occupation
May 1, 1899	220	John W. Donaghy	Captain	42	4 Rockland st.	Fireman
Nov. 1, 1891	218	John O'Neil	1st Lieut.	44	111 Bonney st.	Glass cutter
Oct. 1, 1902	228	Frank T. Cooke	2nd Lieut.	33	266 Fourth st.	Baker
Jan. 7, 1895	217	Nelson L. Pike	Clerk	44	Oak st. court	Sexton
Nov. 1, 1891	219	Daniel E. Nelson	Ladderm'n	44	118 Bonney st.	Mason
Nov. 1, 1891	222	Henry R. Lindsey	"	46	211 County st.	Carpenter
Aug. 2, 1897	226	Edward M. Slocum	"	37	18 Sherman st.	Draughtsm'n
Feb. 2, 1892	225	Stephen J. Cassidy, Jr.	"	43	122 Potomska st.	Painter
Sept. 11, 1906	227	Henry L. Burding	"	37	151 Rockland st.	Driver
Oct. 23, 1906	223	James S. Cooke	"	28	264 Fourth st.	"
Jan. 14, 1908	221	William D. Flagg	"	34	5 Warwick st.	Glass cutter
Feb. 11, 1908	229	John Sylvia	"	33	67 Acushnet ave	Clerk
Oct. 19, 1908	224	Alexander Price, Jr.	"	34	152 Fair st.	Glass poli'h'r
Oct. 19, 1908	230	James Sanderson, Jr.	"	23	101 Rockland st.	Clerk
Dec. 10, 1901	232	Charles E. Greene	Driver	34	205 County st.	Driver
April 1, 1897	231	George H. Baylies	Tillerman	37	111 Grinnell st	Tillerman

THE NEW BEDFORD PROTECTING SOCIETY.

1909.

OFFICERS.

President John H. Lowe.

Directors—Alfred Thornton, Edward F. Penney, Henry S.
Hutchinson, Thomas B. Akin, Henry P. Burt,
Fred M. Weeden, Frederick C. Graves, Egbert
G. Bullard.

Secretary and Treasurer Edmond L. Wilde

Geo. H. H. Allen,	Edmund F. Maxfield,
Clarence A. Bates,	Hyman Mendelson,
Chas. S. Baylies,	Joseph C. Nowell,
Geo. W. Bennett,	Walter H. Paige,
John K. Blair,	F. P. R. Patterson,
S. J. Blossom,	David L. Parker,
F. A. Bonneau,	Samuel H. Perry,
Williams S. Bourne,	William H. Pitman,
Harry C. Brightman,	Aime J. Porier,
Arthur T. Brooks,	William F. Potter,
I. H. Coe, Jr.,	Edward A. Oesting,
R. C. P. Coggeshall,	Geo. L. Olivier,
Otis P. Cook,	Charles E. Oman,
Joseph T. Cornwell,	Chester P. Rexford,
P. H. Crandon, Jr.,	Louis H. Richardson,
Arthur D. Delano,	Arthur E. Robbins,
Joseph Dias,	Edward B. Robbins,
James P. Francis,	Wm. A. Robinson, Jr.,
Chas. H. Gifford,	Morgan Rotch,
Frank H. Gifford,	Charles H. Sharples,
Thomas J. Gifford,	Arthur Sharples,
Thomas Gregory,	Alex. T. Smith,
Henry F. Hammond,	Chester S. Stirrett,
Henry Howard, Jr.,	D. J. Sullivan,
John J. Howland,	Louis A. Sears,
Jas. L. Humphrey, Jr.,	Frederic H. Taber,
Chas. S. Kelley, Jr.,	Wm. T. Taylor,
Henry S. Knowles,	Mark T. Vincent,
Edgar R. Lewis,	Isaiah C. Wagner,
Frederick B. Macy,	Albert F. Wilde,
Geo. J. Macy,	Horace Wood,
J. Roland Macy,	Clement L. Yaeger.
P. F. Manchester,	

Fire Alarm Telegraph, 1908.

SUPERINTENDENT,
EDWARD F. DAHILL, Chief Engineer.

ASSISTANT SUPERINTENDENT,
DANIEL D. BRIGGS,
Residence, 53 Bedford street. Office, No. 2 Station.

LOCATION OF SIGNAL BOXES.

No.

- 113 Merrimac and Summer sts
- 116 Hillman and Ash sts
- 12 Shawmut ave and Durfee st
- 123 Acushnet ave and Davis st
- 124 Acushnet ave and Sawyer st
- 125 Cor. Bowditch and Weld sts.
- 126 Cedar Grove and North Front sts
- 127 Purchase and Linden sts
- 128 County and Penniman sts
- 129 Purchase st and Coffin ave.
- 13 Cedar and Locust sts
- 131 Acushnet ave and Perry st
- 132 Acushnet ave. and Belleville rd
- 134 Belleville ave and Nye st
- 135 Belleville ave and Coggeshall st
- 136 Acushnet ave and Bullard st
- 137 Acushnet ave and Marvin st
- 138 Belleville ave. and Hope st
- 139 Belleville ave and Davis st
- 14 Purchase and Willis sts
- *143 A. L. Blackmer Co.
- *145 Power Station, foot of Middle st
- *146 Car House, Pope's Island
- 15 Smith and Cedar sts

- 16 County and Hillman sts
- 17 Maxfield st and Acushnet ave
- 18 Purchase and North sts
- 19 Sycamore and State sts
- 21 Water and North sts
- 223 Court and Tremont sts
- 224 Kempton and Reed sts
- 225 Kempton and Florence sts
- 226 Rodman and Front sts
- 227 Fish Island
- 23 Kempton and Liberty sts
- 24 Kempton and Cedar sts
- 25 Kempton and County sts
- 26 Water and Middle sts
- 27 Purchase st and Mechanics lane
- 28 Court and Cedar sts
- 29 Arnold and Ash sts
- 3 Lund's Corner
- 31 Acushnet ave. and Union st
- 32 Union and Eighth sts
- 34 Union and Water sts
- 35 Fourth and School sts
- 36 Walnut and Water sts
- 37 Clinton and Orchard sts
- 38 Bedford and Sixth sts
- 39 Acushnet ave and Cannon st
- 4 Mt. Pleasant st., near Reservoir
- 41 Hawthorn and Page sts
- 42 Allen and Page sts
- 43 Walnut and Seventh sts
- 45 Allen and Dartmouth sts
- 46 So. Water and Leonard sts
- 47 County and Grinnell sts
- 48 Water and South sts
- 49 Second and Howland sts
- 5 Durfee and Cottage sts
- 51 Dartmouth and Rockland sts

- 52 Fourth st., head of Potomska st
- 53 Crapo and Rivet sts
- 54 Bolton Road and Rivet st.
- 56 So. Water and Rivet sts
- 561 Water and Division sts
- 57 Mosher and County sts
- 58 So. Water and Cove sts
- 581 City Almshouse
- 583 Brock ave and Mott st
- 584 Cove st and East French ave
- 59 Dartmouth and Dunbar sts
- 6 Hazard and State sts
- *61 Union St. Railway, Weld st.
- *612 Snell & Simpson
- *613 Beacon Mill
- *614 Taber Mill
- *615 H. W. Cushman Co.
- *62 Grinnell Mills
- *63 Wamsutta Mills
- *64 New Bedford Manufacturing Co.
- *65 E. E. Taylor's Shoe Factory
- *67 New Bedford Cordage Factory
- *68 New Bedford Copper Works
- *69 Dawson's Brewery
- 7 Purchase and Franklin sts
- *71 Pairpoint Manufacturing Co.
- *72 Young & Kimball's Oil Works
- *73 Potomska Mills
- *74 Acushnet Mills
- *75 Morse Twist Drill Co.
- *76 City Manufacturing Co.
- *78 Dartmouth Mills
- *781 Kilburn Mill
- *79 Butler Mill
- 8 County and Pearl sts
- *81 Gosnold Mills
- *82 Hathaway Mills
- *83 Rotch Mills

- *831 Page Manufacturing Co.
84 Water and Coffin sts
- *85 N.B. Gas & Ed. Lt. Co., Water st
- *86 New England Navigation Co.
9 Bowditch st and Coffin ave
- *91 Bennett Mills
- *912 Soule Mill
- *92 Z. B. Davis, Pope st.
- *93 Pierce Mills
- *94 N. Y., N. H. & H. Freight Depot,
Pearl st
- *95 Bristol Mills
- *96 Columbia Mills
- *97 Whitman Mills
- *971 Manomet Mills
- *972 Nonquitt Mill
- * Private boxes.

SPECIAL SIGNALS.

- 121 struck twice, General Alarm
- 22 Struck once summons Truck No. 1
- 33 Struck once summons Truck No. 2
- 44 Struck once summons Truck No. 3
- 22 struck twice, No. School Signal.
- 2-2-2 struck four times, Police Call.
- Ten blows, struck twice, Military call.
- Fifteen blows, struck twice, Naval Reserve call.

RECORD OF SIGNAL FIRES FOR THE MONTH OF JANUARY, 1908.

Time	Place	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
1 9:35 a m	Still	75 Madison st	Nathaniel Gifford	Chas. R. Allen	Dwelling	Wood	Loose paper thrown on open fire				
5 4:45 p m	"	84 Linden st	Richard Stanley	Richard Stanley	"	"	Burning soot	\$14.24		\$ 700.00	
7 12:41 p m	42	251 Allen st	Frank P. Silveria	Frank P. Silveria	Stable	"	Careless use of matches				
7 5:27 p m	39	218 Acushnet ave	F. W. Oesting	Wm. Francis	Dwelling	"	Burning soot	5 00			
9 3:35 p m	Still	83 Union st	Hetty Green	Isaac Croker	Restaurant	"	Overheated flue				\$200 00
9 5:20 p m	48	56 Grinnell st	Chas. E. Cook	Manuel E. Costa	Dwelling	"	Candles on altar	16 00	\$5 00	2,000 00	
9 8:40 p m	Still	87 Campbell st	James E. Moore	James E. Moore	"	"	Escaping steam				
2 4:50 p m	"	151 Tallman st	Henry Bergeron		"	"	Unusual light				
4 2:50 a m	"	Foot of Hillman st	Garfield & Proctor	Garfield & Proctor	Coal Storage	"	Spontaneous combustion				
3 6:25 p m	"	Acushnet ave and Pearl st	N.Y., N.H. & H.R.R.	N.Y., N.H. & H.R.R.	Freight Shed	Stone & Wood	Electric wire ignited roof				
4 12:35 p m	"	63 Durfee st	Albert Basset	Albert Basset	Dwelling	Wood	Burning soot				
4 4:30 p m	"	Thompson and Hemlock sts	City of New Bedford	Schoolhouse under construction		Brick	Tinsmith's furnace				
7 8:35 a m	"	85 Walden st	William Laughlin	Ambrose F. Merchant	"	Wood	Burning soot	5 00		2,000 00	
7 8:45 p m	"	So Orchard st	E. H. Abby	A. W. Holmes	"	"	Burning grass				
8 10:05 a m	"	5 Clinton place	U. S. R. Co.	U. S. R. Co.	Express Car	"	Electricity				
9 10:45 a m	"	Purchase st, near Mechanics lane	U. S. R. Co.	U. S. R. Co.	Club House	"	Incendiary	131.84		200 00	
2 7:07 p m	59	Hemlock st, near Sydney st	N. B. Cricket Club	N. B. Cricket Club	Dwelling	"	Child and matches				
3 7:52 a m	15	115 Smith st	Mrs. T. M. Gardner	Thos. M. Gardner	"	"	Burning soot				
3 7:50 p m	3	Tarklin Hill road	Avery O. Parker	Avery O. Parker	"	"	Lamp ignited wood-work				
5 3:40 p m	Still	50 Middle st	T. J. Gleason	J. B. Ginnocchio	Saloon & Dwelling	"	"	125 00		2,600 00	
5 3:52 p m	26	50 Middle st	T. Gleason	J. B. Ginnocchio	"	"	"				
7 7:20 p m	21	194 No. Water st	J. L. Sherman	J. L. Sherman	Lumber Storage	"	Smoke in car of hay				
8 11:15 a m	Still	Front and School sts	N.Y., N.H. & H.R.R.	N.Y., N.H. & H.R.R.	Freight Car	"	Unusual smoke				
8 5:15 p m	48	385 So. First st	A. J. Pomba	A. F. Goulart	Dwelling	"	False alarm				
8 8:32 p m	39						Hot water pipe burst				
11 12:40 p m	Still	Park and Maxfield sts	Martha Moynan	Martha Moynan	Dwelling	Wood					

RECORD OF SIGNAL FIRES FOR THE MONTH OF FEBRUARY, 1908.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
2	5.25 p m	Still	346 Cottage st	Arthur G. Luce	Arthur G. Luce	Dwelling	Wood	No Fire - Chimney Blown Over	\$297 08	\$ 5 00	\$7,500 00	\$ 200 00
4	1.15 p m	"	23 No. Second st	Homer Bros.		Unoccupied	"	Sparks from nearby chimney ignited roof				
4	7.05 p m	"	Spring and First sts	Mrs. Michael Fagan	Mrs. Davis	Dwelling	"	Burning Soot				
5	4.30 p m	"	Purchase and Elm st	No. Congreg't'l Church	Same	Church	Stone	Escaping Steam	300 00		7,000 00	
6	1.11 a m	124	No. Front and Beetle	P. J. Saucier	P. J. Saucier	Saloon	Iron and Wood					
6	5.04 p m	Still	21-27 William st	W. R. Wordell	A. S. Wordell	Stores & Dwelling	Brick	Hot Ashes in Closet	1,299 90	177 89	9,000 00	1,600 00
6	5.08 p m	34	"	"	"	"	"	"				
8	3.03 p m	Still	242 pleasant st	Mrs. L. Freeman	Mrs. Coone	Dwelling	Wood	Burning Soot				
9	4.03 p m	34	27 Union st	Est. E. S. Taber	Benj. Brago	"	Brick	Overheated stove pipe				
10	6.20 p m	35				"		False Alarm	217 50	75 00	1,500 00	1,000 00
11	7.44 a m	53	194 Bonney st	Francis Joseph	Fred Joseph	"	Wood	Overheated Chimney				
13	9.04 a m	Still	Foot of Centre st			"	"	Needless Alarm	4,000 00		4,000 00	
13	7.10 p m	3	Acushnet av 4 miles	E. S. Hoxie	E. S. Hoxie	"	"					
13	8.18 p m	34	No. Lund's Corner	First Nat'l Bank	E. T. Brightman	Market	"	Defective Chimney	350 00	352 25	1,000 00	800 00
21	2.39 a m	126	106 Union st	Tadenski.	August Morris	Clothing Store	"		200 00	561 67	10,000 00	2,150 00
21	9.20 p m	Still	169 No. Front st	Kosinsco Corp	Wm. Lyng	Dwelling	"					
22	11.50 a m	"	Acushnet av & High st	Wm. Lyng	Wm. Lyng	"	"	Burning soot				
22	11.50 a m	"	478 County st	Wm. L. Kelley	Wm. L. Kelley	"	"	Hot Ashes in Wood				
23	8.50 p m	"	355 Reed st	H. H. Macomber	H. H. Macomber	"	"	Receptacle				
24	7.15 a m	"	535 County st	Chas. H. Adams	Chas. H. Adams	"	"					
24	7.45 a m	"	"	"	"	"	"					
24	7.03 p m	"	Foot of Union st	N. Y., N. H. & H. R. R.	N. Y., N. H. & H. R. R.	Freight Shed	"	Pan of Grease Ignited	203 12	18 05	5,000 00	2,500 00
26	4.05 p m	3	Tarkilm Hill Road	Est. Simeon Hawes	Chas. F. James	Dwelling	"	Spontaneous combustion in cotton				
26	9.46 p m	127	66 Linden st	St. James Parish	St. James Parish	Hall	"	Burning soot				
29	1.15 p m	Still	Out of City				"	Unusual Smoke				
29	9.10 p m	"	120 Tallman st	Thos. Carson	Mrs. Nuttall	Dwelling	"	Lamp Accident				

RECORD OF SIGNAL FIRES FOR THE MONTH OF MARCH, 1908.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
2	4.28 p m	Still	176 No. Water st	Est. B. K. Tripp	Unoccupied		Wood					
2	11.56 p m	295	149-151 No. Front st	N. Y., N. H. & H. R. R.	S. B. Eldredge et ali	Boat Storage	"		\$415 00		\$750 00	
4	5.49 a m	138	1056 County st	John B. Hubert	Regal Social Club	Club Room	"					
4	7.31 p m	Still	147 Cottage st	Mrs. W. A. Church	Mrs. W. A. Church	Boarding House	"	Burning soot	588 06	\$255 33	1000 00	400 00
7	3.33 a m	46	467 So. Water st	Nathan Levin	W. Beserosky	Store & Dwelling	"	Burning bush				
15	3.90 p m	Still	Nash road west				"	Lamp upset	27 00		1000 00	
13	6.20 p m	49	2½ Maiden lane	Samuel Genesky	Abram Perlier	Dwelling	"	Spontaneous combustion of Fullers earth				
16	9.44 p m	48	South and So. First sts	F. L. Young & Kimball	F. L. Young & Kimball	Oil Refinery	Stone & Wood					
17	4.19 a m	136	1404 Acushnet ave	Hypolite Choquette	Jos. E. Normandin	Store & Dwelling	"	Sparks from chimney		646 60		2000 00
20	2.50 p m	56	76 Blackmer st	Acushnet Mill Corp.	Frank Tomassi	Dwelling	"	Burning tar on stove				
21	12.36 p m	34	25-29 So. Water st	Hetty Green	City Mission	Lodging House	"	Cigarette				
22	1.17 a m	31	154 Union st	Jesse Allen	B. F. Irish, et ali	Photo Gallery	"	Hot ashes				
22	5.30 a m	Still	639 Purchase st	Wamsatta Mills	American Laundry	Laundry	Brick					
22	12.48 p m	28	142 Chancery st	Est. Ann Magee	L. F. Jordan, et ali	Dwelling	Wood	Sparks from chimney	91 50	16 00	1000 00	300 00
22	3.43 p m	Still	595 Mt. Pleasant	Sarah Corey	Jos. Vigneault	Dwelling	"	Burning soot				
24	6.57 a m	"	Foot of Middle st	U. S. R. Co.	U. S. R. Co.	Storage Wharf		Spontaneous combustion in coal				
24	11.00 a m	"	827 So. Water st	Barnard Liumiansky	Unoccupied Shed		Wood	Children & matches				
24	4.30 p m	"	West Maxfield st					Burning grass				
25	11-15 a m	"	Tremont, nr. Union st					Burning Dump				
25	1-41 p m	"	Hemlock st					Burning grass				
26	12.40 p m	"	Parker st nr. Rockdale ave					Burning grass				
26	8.46 p m	"	Moreland Terrace	Chas. S. Knowles	Chas. S. Knowles	Dwelling	Stone & Wood	Burning soot				
27	8 11 p m	127	771 Purchase st	Smith Bros.	M. Kalish	Dwelling	Wood	Candle upset	3 15		1200 00	
28	7.55 p m	Still	Jenney & Kempton sts					Burning rubbish				
30	5.32 a m	49	270 So. Second st	M. J. Espindola	Edward Mattos	Store	Wood	Lamp accident	15 00		1000 00	
30	10.05 p m	Still	765 Purchase si	H. B. Coffin	F. H. Marsden	Store & Dwelling	Wood	Grease boiled over				

RECORD OF SIGNAL FIRES FOR THE MONTH OF APRIL, 1908.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
3	8.08 a m	Still	613 Acushnet ave	Est. David Bacon	J. C. Doherty	Saloon	Wood	Overheated Stove Pipe	\$ 16 00		\$2,300 00	
3	8.10 a m	14	" "	" "	" "	"	"	"				
3	7.18 p m	Still	180 Austin st	Chas. Childs	Geo. Markey	Dwelling	"	Burning soot				
3	11.07 p m	34	29 First st	A. D. McMullen	A. D. McMullen	"	"	Defective Chimney				
4	8.37 p m	14	Foot of Willis st	N Y N H & H R R	John McCullough	Freight car	"	Spontaneous combustion				
5	7.30 a m	Still	" "	" "	" "	"	"	"				
5	2.45 p m	3	Tarklin Hill Road	J. A. Russell	"	"	"	Burning woods				
5	2.45 p m	3	West French ave	"	"	"	"	"				
6	1.12 p m	583	Rockdale ave. near Rural Cemetery	"	"	"	"	"				
6	7.05 p m	Still	West part of Rural Cemetery	"	"	"	"	"				
6	7.15 p m	"	"	"	"	"	"	"				
7	12.55 a m	"	731 Comly st	Mrs. Pierce	Mrs. Pierce	Dwelling	Wood	Burning Rubbish				
7	8.55 a m	7	28 Linden st	Victoria Davignon	Victoria Davignon	"	"	Burning Grease				
7	1.53 p m	Still	152 Mill st	John V. Spare	Caroline Curry	"	"	Rats and Matches				
8	10.45 a m	134	21 Bullard st	A. G. Pierce, Jr.	Delphis Dextraze	"	"	Defective Chimney				
8	4.17 p m	561	493 So. Front st	Parsons & Tripp	Arcade Cote	"	"	Oil Stove Accident				
9	2.00 p m	Still	Church st & Nash rd	"	"	"	"	Burning Brush	372 27	147 00	2,250 00	500 00
9	3.45 p m	"	Hawthorn st West	"	"	"	"	"				
9	4.00 p m	"	"	"	"	"	"	"				
10	2.00 p m	3	Acushnet ave King Croft	"	"	"	"	"				
11	9.17 p m	Still	82 Cedar st	Est. Edw. Johnson	"	Dwelling	Wood	Sparks from Chimney				
11	9.45 p m	"	Parker st	"	"	"	"	Electric Wire ignited Tree				
12	12.57 a m	"	157 Acushnet ave	M. P. B. Sylvia	M. J. Senna and M. P. B. Sylvia	Bowling Alley and Storage	"	"	208 67		400 00	
12	1.01 a m	49	" "	" "	" "	"	"	"				
12	1.18 a m	46	" "	" "	" "	"	"	"				
12	1.56 a m	23	325 Hillman st	J. W. Bates	Napoleon Lemay	Greenhouse	Wood and Glass	False Alarm	187 51		1,200 00	
12	9.20 a m	Still	Hastings Wharf	Thos. Cambra	Thos. Cambra	Fishing Sloop	"	Overheated Boiler				
12	9.20 a m	"	"	"	"	"	"	Gasoline Accident				
12	5.42 p m	"	Mt Pleasant st North	"	"	"	"	Burning Woods				
12	11.50 p m	"	Purchase & High sts	"	"	"	"	Burning Ash Barrels				
13	12.10 p m	"	181 Smith st	"	"	"	"	Burning soot				
13	1.55 p m	3	Out of City	John Gibson	Frank Hammond	Dwelling	Wood	"				

RECORD OF SIGNAL FIRES FOR THE MONTH OF APRIL, 1908.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
13	10.10 p m	3	West side County road	Clifford								
14	1.35 p m	Still	W Fr av near David st					Burning Brush				
14	2.15 p m	"	" " Lucas st					"				
14	2.32 p m	583	" " South					"				
15	12.05 p m	3	Morris Park					"				
16	4.20 a m	26	Bridge sq					"				
16	12.30 p m	Still	6 Acushnet Mill Block	Anthony, Swift & Co.	Wholesale Meats		Wood	Electric Light Wires				
16	2.10 p m	"	357 1-2 Acushnet ave	Edward Dubois	Dwelling		"	Sparks from chimney				
16	9.26 a m	"	Austin st near County	D. E. Wilcox	Restaurant		"	Grease boiled over				
17	9.26 a m	35	257 Acushnet ave	John S. Leighton	Dwelling		"	Burning Brush				
17	12.15 p m	Still	Winterville Road				"	Hot Ashes in Wood				
17	1.50 p m	"	Shaw st n'r Bowditch				"	Burning Brush				
17	2.17 p m	"	Allen st near West				"	"				
17	3.30 p m	"	West of R'l Cemetery				"	"				
17	5.15 p m	"	Pope's Island				"	"				
17	8.20 p m	"	Winterville Road				"	"				
19	11.22 a m	"	222 Pleasant st	Geo. E. Hatch	Dwelling		Wood	Overheated Furnace	\$ 8 00		\$2,000 00	
19	11.39 p m	127	826 County st	Bradford Smith	Dwelling and Bakery		"	Overheated Oven				
20	1.45 a m	Still	" " "	"	Stable		"	Sparks from Bakery				
20	8.06 p m	59	Out of City				"					
20	11.12 p m	21	Pleasant and Maxfield	City of New Bedford	School		Brick	False Alarm				
20	2.29 p m	Still					"	Unusual Smoke				
21	12.41 a m	41					"	False Alarm				
21	3.47 p m	Still	196 Hawthorn st	James F. Smith	Dwelling		"	Burning soot				
21	4.23 p m	21	North and Water sts	Frank S. Tripp	Machine Shop		"	Sparks from chimney	10 00		300 00	
21	6.48 p m	Still	31 Walnut st	Isaiah S. Ellis	Dwelling		Wood	Oil Stove upset				
22	2.25 p m	3	No. of Lunds Corner					Burning Grass				
23	4.15 p m	Still	Purchase n'r County st					"				
24	2.15 p m	Still	Hawthorn Woods					Burning Brush				
24	1.25 p m	3	Morris Park					"				
25	9.50 p m	Still	841 Purchase st	Mrs. Dineen	Bakery		Wood	Overheated Stove	20 00		2,500 00	\$1,800 00
29	5.15 p m	"	Hawthorn st near Rockdale ave	Marsden Bros.			"	Burning Woods				
30	10.53 a m	135	16 Bectle st	Henry Lizotte	Dwelling		"	Burning Meat				
30	1.15 p m	Still	Collette st n'r Church					Burning Brush				
30	3.00 p m	"	West Parker st					"				

RECORD OF SIGNAL FIRES FOR THE MONTH OF MAY, 1908.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
1	12.40 p m	Still	165 Kempton st	D. Herbert Dean	R. H. Bliss	Dwelling	Wood	Oil stove accident	50 00		2500 00	
4	9.40 a m	"	Shaw st nr. Bowditch st					False alarm				
5	11.45 a m	"	No. of Tarklin Hill rd					Burning brush				
5	3.30 p m	3	Fair and Hemlock sts					" dump				
5	5.00 p m	Still	1080 Acushnet ave	John Pye	J. Adelson	Store & Dwelling	Wood	Lighting gas in window	220 00	808 46	4800 00	2000 00
6	7.08 p m	137		Mrs. Bryll	Daniel Eldridge	Dwelling	"	Burning soot				
9	8.36 p m	Still	154 So. Second st	Miss A. R. Howland	Miss A. R. Howland	"	"	Lamp accident				
9	9.15 p m	"	149 Hawthorn st					Burning brush				
13	9.15 a m	12	Grand st					"				
13	10.25 a m	Still	85 Austin st	La France Bros.	Eliza Gunning	"	"	Sparks from chimney	15 00		900 00	
14	12.03 p m	6	"	"	"	"	"	Ignited roof				
14	12.05 p m	Still	519 Acushnet ave	John H. Rudge	John H. Rudge	"	"	"	3 00		1500 00	
16	1.15 p m	"	62 Bedford st	Fred L. Jason	Fred L. Jason	"	"	"				
17	12.10 p m	"	66 Mechanics lane	Sarah Tilden	James Kerns	"	"	Smoking in bed				
18	2.30 a m	"	Hawthorn st west					Burning woods		110 00		1000.00
19	11.00 a m	"	"					"				
19	1.00 p m	"	Allen st west					"				
19	8.30 p m	"	69 Sycamore st	Frank Tripp	B. F. Wordell	"	"	Burning soot				
21	7.20 p m	"	288 Purchase st	Geo. E. Hatch	Albert Lewis	Restaurant	Wood	Spontaneous combustion				
24	8.20 p m	18	383 Belleville ave	Antone Marshall	Amos Willett	Dwelling	"	Burning soot				
26	5.30 p m	Still	1075 Acushnet ave	A. D. Ashley	S. T. Benoit	Jeweler Store	"	Burning paper	470.47			
26	8.10 p m	24	Emerson st	N. B. Cordage Co.	N. B. Cordage Co.	Storage	"	"				
27	1.42 a m	67	"	"	"	"	"	"				
28	12.47 a m	Still	101 No. Water st	W. S. Hill Electric Co.	W. S. Hill Electric Co.	Brass Foundry	"	Flying sparks	320 00		2000 00	
29	12.25 a m	"	584 County st	M. L. Wilson	M. L. Wilson	Dwelling	"	"				
29	12.34 a m	16	"	"	"	"	"	"				
30	11.07 p m	46	468 So. Water st	John V. Medeiros	Victor & Espindola	Grocery	"	Cigar dropped on awning	5 00		1000 00	

RECORD OF SIGNAL FIRES FOR THE MONTH OF JUNE, 1908.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
1	12.40 p m	Still	12 So. Water st	C. G. Taber	C. G. Taber	Storage	Wood	Sparks on roof				
1	8.38 p m	48						Needless alarm				
5	5.05 p m	Still	3 Seneca st	J. Ghunoussi	J. Ghunoussi	Dwelling	"	Sparks on roof				
6	4.30 p m	3	Aushnet ave King Croft				"	Burning brush				
6	7.15 p m	Still	Hawthorn st near Kotch ave				"	"				
7	3.07 a m	38	Wing and Fifth sts	St. John's Corp.	St. John's Parish	Church	"		6586 84		9000 00	
7	3.22 a m	38	"	"	"	"	"					
9	7.15 a m	Still	95 Prospect st	Antone S. Medeiros	Joseph Spinner	Dwelling	"	Defective chimney.				
12	5.05 p m	"	34 So. water st	H. A. Holcomb	P. F. Wood Boiler Co.	Storehouse	"	Sparks from chimney				
14	12.15 p m	8	Tarklin Hill rd				"	Burning woods				
16	4.17 p m	51	22 Hemlock st	Antone Spindola	Antone Aloes	Dwelling	"	Children & matches	7 50			500 00
18	8.00 a m	Still	184 Chestnut st	David Judson	James W. Currier	"	"	Overheated chimney	912 00		2500 00	
18	8.04 a m	13	"	"	"	"	"	"				
18	10.01 a m	135	240 No. Front st	Frank Taradzia	Frank Taradzia	"	"	Candle upset	27 00		2000 00	
21	3.45 p m	Still	Rockdale ave near Durfee st					Burning woods				
23	8.48 a m	137	1026 Aushnet ave	C. C. Tilton	H. O. Lebeau	Tailor Shop	"	Naphtha explosion		133 30		500 00
24	10.00 a m	Still	256 Cedar Grove st	Wm. Harney	John Carter	Dwelling	"	Burning meat				
24	8.27 p m	46						False alarm				
26	1.57 p m	51	174 Washington st	John J. Meaney	John J. Meaney	Stable and Car- penter Shop	"		505 00	230 50	3500 00	650 00
26	2.40 p m	Still	39 Dartmouth st	Mrs. Weeden	Mrs. Swansey, et ali	Dwelling	"	Sparks from No. 4 Engine on roof	1 50		1500 00	
27	10.45 p m	"	Weld & Pleasant sts	Frank G. Tripp	Charbonneau Bros.	Blacksmith	"	Overheated furnace				
28	11.00 p m	"	569 County st	C. C. Ricketson	C. C. Ricketson	Dwelling	"	Lamp accident				
28	2.30 p m	3	Tarklin Hill rd	Est. Simeon Hawes	Chas. James	"	"	Burning soot				

RECORD OF SIGNAL FIRES FOR THE MONTH OF JULY, 1908.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
2	3.50 a m	57	153 County st	David McGill	Mary A. Duxbury	Store	Wood	Burning Soot		\$42 50		\$300 00
2	11.10 p m	Still	169 Fourth st	James Silvia	J. J. Arnas	Dwelling	"	Burning Rubbish				
4	1.30 a m	"	High and Pleasant sts					Set by Boys	30 00		\$2,500 00	
4	2.27 a m	"	Cove Road west	Joseph Boardman		Unoccupied	"	Fireworks	169 00		300 00	
4	11.06 a m	133	63 Nye st	Moise Berard	Sarah Crossley	Dwelling	"	"	10 00		2,300 00	
4	12.02 p m	35	53 School st	H. Wheaton & Sons	Benj. Drummond	"	"	"	30 00		7,500 00	
4	8.40 p m	Still	383 Belleville ave	Antone Marshall	Antone Marshall	Store & Dwelling	"	Children & Matches				
4	9.06 p m	34	10 South Water st	Jas. H. Sherman	E. L. Fisher & Co.	Wagon Shed	"	Sparks on Roof				
5	11.52 a m	26	13 Elm st	Philip Jones	Philip Jones	Dwelling	"	Burning Woods				
5	9.20 p m	Still	20 E Merrimac st	L. E. Milliken	Louis Gotwin	"	"	Unusual Smoke				
6	3.10 p m	3	Acush av n'r Preetown	Chas. Chase			"	Burning Dump				
7	9.20 a m	Still	394 Union st	Mrs. J. C. Reilley	Mrs. J. C. Reilley	Stores & Dwelling	"	Camp Fire in Tent				
7	10.15 a m	48	685 South Water st	Moses Goldstein	J. Simiansky		"	Boys set fire to 1'm'b'r				
7	9.20 p m	Still	Crapo and Winsor sts					Burning Plank	400 00	12 55	2,000 00	500 00
8	10.54 a m	57	County st near Cove		Mortimer McCarty			"				
8	3.10 p m	128	Penman & County sts					"				
8	5.30 p m	Still	Coggeshall st bridge					"				
8	9.30 p m	"	Shaw Pk Acushnet av					"				
9	3.45 p m	"	Oneko Lane					"				
12	9.20 p m	"	Pope's Island					"				
13	5.35 p m	"	Bullard st					"				
15	8.45 a m	127	47 Logan st	James Lord	Mrs. Ainsworth	Dwelling	Wood	Flying Sparks	35 00		2,000 00	
15	11.20 a m	Still	204 Coffin ave	Philip St. Germain	George Parent	"	"	Children & Matches				
15	1.47 p m	132	124 Whitman st	John Meal	Bella Dunleavy	"	"	Boys and Matches	65 00		4,000 00	
16	1.20 p m	Still	Liberty and W Elm sts					Burning Grass				
16	1.45 p m	"	185 Cedar st	Mrs. Borden	Joseph Olstein	"	"	Sparks from Pipe				

RECORD OF SIGNAL FIRES FOR THE MONTH OF JULY, 1908 — CONTINUED.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
17	10.43 a m	"	West st near Taber					Burning Brush				
17	11.28 p m	"	Bonney st near Rivet					Dump				
17	2.45 p m	"	West Maxfield st					"				
17	3.02 p m	"	"					"				
17	3.30 p m	"	"					"				
17	3.55 p m	224	"					"				
18	6.00 a m	Still	"					"				
18	12.33 p m	15	"					Peat Bog				
19	6.30 p m	Still	"					"				
19	6.55 p m	"	Bonney st near Rivet					"				
20	1.45 p m	"	West Maxfield st					Dump				
20	2.45 p m	"	"					Peat Bog				
21	9.53 a m	24	372 Kempton st	Henry Richmond		Bakery	Wood	"				
21	1.23 p m	Still	Scott st					Unusual Smoke				
21	3.51 p m	"	Rockland st near Dartmouth					Burning Grass				
25	10.36 p m	"	44 Howland st	Manuel P. Sylvia			Wood	"				
29	12.30 p m	"	47 Logan st	Richards & Marshall	Grocery			Cigars in Sawdust				
29	12.58 p m	"	Belleville & Phillips av					Burning Ash Barrel				
								Burning Dump				

RECORD OF SIGNAL FIRES FOR THE MONTH OF AUGUST, 1908.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
4	11.09 a m	41	Rear 181 Hawthorne st	Jos. F. Knowles	Jos. F. Knowles	Stable	Wood	Needless Alarm				
4	3.50 p m	Still	Sixth and William sts	G. W. Lewis			Stone	Plumber's Furnace				
4	6.33 p m	31	128 Union st	Mrs. G. S. Kelley	N. Y. Credit Co.	Clothing Store	Brick		\$210 00	\$1,037 00	\$4,000 00	\$2,500 00
6	2.10 p m	Still	51 Bonney st	Roland Ashley	Margaret Scales	Dwelling	Wood	Burning Soot				
6	3.30 p m	"	Potomaska & Fourth st	U. St. R. R. Co.	U. St. R. R. Co.	Electric Car		Electricity				
8	12.26 a m	5	72 Linden st	Aure Terwilligar	Thos. Taber	Dwelling	"	Burning Soot				
11	2.45 p m	Still	141 Church st	Lewis Magnant	Franklin Kanuse	"	"	Sparks f'm brush fire				
12	9.16 a m	14	8 Campbell st	C. R. Hathaway	C. R. Hathaway	Laundry	"	Sparks from chimney	11 09		2,500 00	
14	8.25 p m	Still	327 So. Second st	Manuel Perry	Manuel Perry	Dwelling	"	Wood Box				
17	10.00 a m	"	298 Union st	Wm. R. West	C. Malliet	Millinery Parlors	"	Sparks from chimney				
18	4.52 p m	84	Foot of Coffin st	F. T. Akin & Co.	F. T. Akin & Co.	Storage	"	Sparks from nearby Chimney	6 90		500 00	
21	2.31 p m	127	Rear of 13 Linden st	John N. O'Brien	John N. O'Brien	Stable	"	Boy and Match				
23	4.45 p m	48	565 So. Water st	B. Greenstein	Samuel Finch	Dwelling	"	Gas Stove		14 25	500 00	
24	2.45 p m	Still	Willis st near County					Burning Brush				
27	8.55 p m	"	611 So. Water st	Mrs. Dunbar	Mary Marshall	"	"	Burning Soot				
28	11.25 a m	"	646 Acushnet ave	Alexander Finger	Albarati Laoungi	"	"	Burning Soot				
31	6.12 p m	137	975 Acushnet ave	C. & E. Levasseur				Boys set fire to Rubbish in Yard				

RECORD OF SIGNAL FIRES FOR THE MONTH OF SEPTEMBER, 1908.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
1	7.38 p m	Still	232 So. Front st	Frank Rose	Manuel Costa	Dwelling	Wood	Burning Soot				
4	11.24 a m	17	569 Acushnet ave	Patrick Hubbard	F. Outette, et ali	"	"	Sparks from chimney	\$19 00		\$2,000 00	
7	4.46 p m	Still	54 Howland St	Fanny Zeitz	Fanny Zeitz	Store & Dwelling	"	Children and Matches				
8	11.57 a m	"	Purchase st	Beacon Mfg. Co.	Beacon Mfg. Co.	Cotton Factory	Brick	Friction in Machinery				
8	12.08 p m	9	"	"	"	"	"	"		700 00		
13	8.20 p m	135	145 Coggeshall st	Thos. Gillispie	Thos. Gillispie	Dwelling	Wood	Lamp Accident				
14	2.35 p m	Still	531 So. First st	A. Perry	Jos. Marshall	"	"	Burning Soot				
15	1.58 p m	123	1588 Acushnet ave	John Whitehead	D. Tripp, et ali,	"	"	Carel's use of Matches	419 50	41 35	15 00	1,000 00
16	2.31 p m	14	368 Purchase st	S. Lipschitz	S. Lipschitz	"	"	Sparks from Kirk's Chimney				
16	2.37 p m	14	370-374 " "	J. F. Kirk	J. F. Kirk	Grain Store	"	"				
16	2.37 p m	14	370-370 " "	J. F. Kirk	J. F. Kirk	"	"	"				
16	5.20 p m	Still	370-374 " "	J. F. Kirk	J. F. Kirk	"	"	Remaining Sparks	638 00	1,500 00	1,000 00	2,000 00
17	9.03 a m	51	188 Thomson st	Manuel Martins	John Martins	Dwelling	"	Spontaneous comb't'n	200 00	8 00	3,000 00	500 00
19	5.51 p m	57	50 Delano st	J. B. Caouette	J. B. Caouette	Store & Dwelling	"					
19	9.10 p m	3	Wood st	Peter Dufault	Peter Dufault	Ice House	"					
20	9.15 a m	Still	"	"	"	"	"	Smoking Ruins				
21	2.30 p m	3	Acushnet ave., north			"	"	Burning Brush				
21	4.18 p m	47	555 Acushnet ave	Joseph Jandin	Tarris Yazbak	Dwelling	"	Child and Matches				
22	6.15 p m	Still	Wood st	Peter Dufault	Peter Dufault	Ice House	"	Smoking Ruins				
23	1.17 p m	56	First and Rivet sts				"	Tar kettle boiled over	49 50			
25	9.15 p m	Still	108-109 Union st	Cook & Viall	Jas. F. McAdams	Hotel	"	Gas jet-ignited ceiling			5,000 00	
26	3.15 p m	3	Acushnet ave north				"	Burning Brush				
30	7.03 p m	Still	Katherine & Crapo sts				"	Burning Dump				

RECORD OF SIGNAL FIRERS FOR THE MONTH OF OCTOBER, 1908.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
6	2.33 p m	136	258 North Front st	Pierre Ricard	Joseph Cote	Dwelling	Wood	Careless use Matches	\$14 00	\$5,000 00		
8	5.20 p m	Still	443 Cottage st	Ann Keene,	Jas. Godfrey	"	"	Smoke; no fire				
10	1.20 p m	3	Hersom st	J. C. Rhodes	J. C. Rhodes	Oil Works	"	Back Draft				
13	2.16 a m	31	310-314 Acushnet ave	W. D. Richards	Frank Somers, et ali	Rest'rnt & Dwel'g	"	Hot Coals on Floor	800 00	2,000 00		
13	5.23 a m	588	246 Brock ave	Wm. Walmsley	Manuel Alexander	Store	"	Careless use Matches	80 00	1,000 00		
15	2.30 p m	Still	Parker st n Rockdale av					Burning Woods				
15	4.10 p m	"	90 Hillman st	C. A. B. Peterson	C. A. B. Peterson	Dwelling	"	Plumber's Torch				
16	1.20 p m	"	12 Bethel st	Morgan Barney	Frank Sylvia	"	"	Burning Soot				
16	6.00 p m	132	153 Belleville ave	Enos Alferez	Enos Alferez	Smoke House	"					
16	6.07 p m	135	" " "	" "	" "	" "	"					
18	9.35 a m	Still	116 Middle st	W. A. Dunbar	John Brown	Dwelling	"	Unusual Smoke	1,408 34	3,600 00		
18	7.07 p m	49	51 Howland st	Ahabath Achim Ass'n	Ahabath Achim Ass'n	Synagogue	"		179 75	1,700 00		
18	10.45 p m	125	1007 Purchase st	Daniel J. Sullivan	Wm. H. Fisher	Dwelling	"					
19	1.00 p m	Still	Crapo & Thompson sts					Burning Dump		64 95		500 00
20	10.45 a m	"	West French ave					"				
20	10.56 p m	"	619 County st	J. W. Braley, Jr.	"	"	"	Burning Soot				
20	9.24 a m	48	288 South Second st	M. Vanconcellos	M. Vanconcellos	"	"	"	49 42	2,000 00		
21	12.40 p m	Still	364 Pleasant st	Daniel Collins	Edward Feeley	"	"	Children & Matches				
21	7.40 p m	"	Elm and Pleasant sts	E. L. Cronin	Samuel Lewis	"	"	Burning Soot				
23	2.06 p m	14	601 Acushnet ave	John H. Rudge	Jeremiah Sullivan	"	"	Sparks in Roof				
24	3.24 p m	Still	41 Howland st	Wm. D. Rose		Stable	"	Boys and Matches	310 00	2,000 00		500 00
26	10.18 a m	123	350 Earl st	John G. Baer	John G. Baer	Dwelling	"		15 00	2,500 00		
28	4.21 p m	135	15 Beetle st	Philip Hahn	Edward Laundry	"	"	Defective Chimney				
29	2.45 p m	Still	63 Howland st	Frank Rogers	Joseph Sylvia	Barber Shop	"	Oil Stove Accident				
30	4.45 p m	59	16 Hollyhook st	Joseph Dumas	Joseph Dumas	Dwelling	"	Child and Matches				
30	6.01 p m	34	12 Spring st	A. D. McMullen	Bay State Hard Plaster Co.	Plaster Factory	Stone	Overheated Furnace	55 00	2,000 00		2,500 00

RECORD OF SIGNAL FIRES FOR THE MONTH OF NOVEMBER, 1908.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
1	12.45 a m	Still	63 South Water st	Manuel Santos	Manuel Santos	Dwelling	Wood	Burning Ash Barrel				
1	10.51 a m	"	435 Allen st.	Wm. J. Mills	Peter Pineam	"	"	Burning Soot				
2	7.40 a m	"	831 County st	Acushnet Mills	Acushnet Mills	Mule Room	Brick	Overheated Flue				
2	1.43 p m	74	Gifford st	D. J. Collins	Samuel Weedal	Dwelling	Wood	Friction	\$ 22 06	\$1,779 29	\$1,000 00	
3	5.20 p m	6	362 Pleasant st					Match Accident				
5	1.20 p m	Still	Purchase st n'r County					Burning Brush				
9	10.51 p m	128						False Alarm				
10	2.57 p m	124	Acushnet ave	A. Mendelshon	A. Mendelshon		"	Plumber's Torch Exploded	30 00		1,500 00	
13	7.20 p m	225	4 1-2 Jenney st.					Bonfire				
14	12.33 p m	226	98 Front st	John McCullough	John McCullough	Junk Store	Stone	Match Dropped in Cotton Waste				
15	5.36 p m	Still	Purchase st near Elm					Burning Gasoline in Street				
16	5.53 p m	128	56 Clark st	Pierre Gregoire	John Poulin	Dwelling	Wood	Lamp ignited curtain				
17	5.50 p m	Still	712 Acushnet ave	Israel Finklestein	Philip Meinick	"	"	Burning Soot	830 00		2,500 00	
17	9.30 p m	3	Acushnet ave North	Wm. J. Gibbs	Wm. J. Gibbs	Stable	"					
19	6.00 p m	Still	253 Cedar st	Mary Sullivan	Unoccupied	Dwelling	"					
20	6.15 p m	25	209 Kempton st	Wm. Downey	Wm. Downey	"	"					
21	10.55 a m	Still	125 1-2 Fourth st	Henry Queen	Julia Millette	"	"					
21	6.05 p m	6	104 Austin st	Wm. D. Kinney	P. Crowley	"	"	Burning Soot	171 93	12 00	1,750 00	1,000 00
24	8.32 p m	47	77 South st	Sarah Horwitz	Wolf Dolgoff	"	Stone	Children and Matches	414 00	262 50	2,000 00	1,000 00
24	11.09 p m	58	1077 South Water st	Michael Parent	Abraham Edlin	Store & Dwelling	Wood		357 50	1,500 00	4,000 00	6,000 00
27	11.20 p m	54	4 Howland Village	N. E. Cotton Yarn Co.	Michael Crowley	Dwelling	"	Burning Rags				
29	2.02 p m	19	Maxfield & Pleasant sts	City of New Bedford	School Department	School	Brick	Unusual Smoke				
30	10.45 p m	6	Rear 32 Hazard st	Napoteon Demanche	Isaac Marden	Stable	Wood		50 00			400 00

RECORD OF SIGNAL FIRES FOR THE MONTH OF DECEMBER, 1908.

Date	Time	Signal	Location	Owner or Agent	Occupant	Occupied as	Class of building	Cause	Damage to building	Damage to contents	Insurance on building	Insurance on contents
1	11.04 a m	124	109 Bectle st.	F. H. Cornell	Louis Charbonneau	Dwelling	Wood	Sparks from chimney	\$ 47 72	\$48 95	\$2,000 00	\$1,000 00
2	10.40 a m	58	18 McGurk st	Joseph Dillard	Leoney Gatchet	"	"	Children and Matches	65 75		3,800 00	
3	7.05 p m	Still	32 Hazard st	John H. Lowe	Gatiline Jentille	"	"	Burning Soot	143 73		6,000 00	
3	9.30 a m	"	Orchard & Madison sts	A. G. Pierce, Jr.	A. G. Pierce, Jr.	"	"	Painter's Torch				
10	10.18 a m	6	36 Hazard st	Napoleon Demanche	Mrs. O. Trepanier	Store & Dwelling	"	Defective Chimney	48 00		3,000 00	
10	10.45 a m	Still	85 Walden st	Mrs. Laughlin	A. F. Merchant	Dwelling	"	Burning Soot				
11	11.45 a m	"	3 Lincoln st	Est. J. A. P. Allen	W. H. Morse	"	"	Burning Grease	17 50		150 00	
12	12.40 p m	"	322 Kempton st	Nelson Kingsley	Nelson Kingsley	Carpenter Shop	"					
15	1.18 p m	"	129 Bonney st	A. F. Dias	J. C. Tavares	Dwelling	"	Burning Rags	137 10		4,000 00	
15	10.41 p m	46	315 South Water st	H. Goodman	Schuster Bros.	Furniture Store	"					
18	4.50 p m	Still	22 Franklyn st	P. O'Brien	Jules Benoit	Dwelling	"	Defective Chimney	6 00		1,500 00	
18	5.02 p m	58	W. Fr. ave & Cove sts	C. O. Chartier	C. O. Chartier	Storage & Garage	"	Gasoline Explosion	25 00		2,000 00	
20	1.23 p m	132	Shaw st	Geo. Dawson		Dwelling	"	Fire in Cellar to Dry Plaster				
21	10.06 a m	Still	4 Cannon st	Louis Almeida	Mannel Jason	"	"	Stove Ignited Wood Work				
21	8.58 p m	136	74 Dean st	D. Brownell, Jr.	D. Brownell, Jr.	"	"	Lamp Accident				
23	8.31 p m	Still	378 County st	Wm. N. Swift	Wm. N. Swift	"	"	Burning Soot				
24	9.30 a m	"	30 Merrimac st	Thos. Kilanowich	Thos. Kilanowich	"	"	Sparks from Locomotive				
27	11.06 p m	8						False Alarm				
27	11.21 p m	19						"				
28	12.40 a m	125						"				
30	10.23 a m	Still	4 Arch st	Est. J. A. P. Allen	Geo. R. Wood	"	"	Sparks from chimney	3 64		2,000 00	
30	10.40 a m	"	Irving Court	Mrs. Geo. Hussey	Mrs. Geo. Hussey	"	"	Burning Soot				
30	12.37 p m	124	6 Bonneau Court	Mary Dresner	Mary Dresner et ali	"	"	Defective Chimney	275 00		4,000 00	
30	1.15 p m	Still	"	"	"	"	"					
31	11.59 p m	"	40 Purchase st	Est. B. H. Waite	Cherry & Co.	Store	Brick					

REPORT OF ALARMS, LOSSES AND INSURANCE FOR THE YEAR 1908.

ALARMS			DAMAGE		INSURANCE	
Month	Bell	Still	Building	Contents	Building	Contents
January	10	16	\$ 297.08	\$ 5.00	\$ 7500.00	\$ 200.00
February	10	15	6570.52	1187.86	38000.00	8050.00
March	12	14	2039.71	917.93	4950.00	3900.00
April	26	40	822.45	163.15	10950.00	2300.00
May	9	19	1083.47	918.46	12700.00	3000.00
June	12	11	8031.84	370.30	18500.00	1650.00
July	15	29	739.00	55.05	20600.00	800.00
August	8	9	227.99	1071.72	7000.00	3000.00
September	13	9	1316.00	2549.35	22500.00	3500.00
October	15	12	2911.51	641.95	21800.00	3500.00
November	15	8	1871.49	3603.79	28250.00	8400.00
December	11	15	769.44	48.95	28450.00	1000.00
Totals	156	197	\$26680.50	\$11533.51	\$221200.00	\$39300.00
Total reported loss					\$ 38214 01	
Total reported insurance					260500.00	
NO SIGNAL FIRES, 1908.						
Damage to buildings			\$ 89.50	Insurance on buildings		\$11600.00
Damage to contents			4531.93	Insurance on contents		34000.00
Total loss reported			\$4621.43	Total insurance reported		\$45600.00

CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,

February 11, 1909.

Received, ordered printed in the City Documents,
and sent down for concurrence.

CHAS. P. SAWYER, Asst. City Clerk.

IN COMMON COUNCIL,

February 11, 1909.

Concurred,

W. H. B. REMINGTON, Clerk.

THIRTIETH ANNUAL REPORT

OF

THE BOARD OF HEALTH

OF THE

CITY OF NEW BEDFORD

To the City Council for the Year 1908

NEW BEDFORD, MASS.:
NEW BEDFORD PRINTING CO., PRINTERS.
1909.

REPORT

OFFICE OF BOARD OF HEALTH,
New Bedford, January 1, 1909.

To His Honor the Mayor, and Gentlemen of the City Council:

In presenting this, the thirtieth annual report of the Board of Health, it is not our intention to go into the minor details of the work of the department. Such facts can be learned from the various reports of the employees which are herewith enclosed.

During the year there were 1,579 deaths. During August and September, the months when children under five years are seriously afflicted with diarrheal diseases, the deaths were 125, against 199 for the same months in 1907. This fact is worthy of mention, as we believe that the general oversight of the whole milk supply furnished the people of this city has been beneficial. At least it can be taken for granted that the reduction of deaths of children of tender age is largely due to the restrictions which the Board has imposed upon the milk producers distributing milk in this city.

Early in February we began the work of examining the supply with special reference to bacteria, and for the year ending Dec. 31, 1908, 480 samples have been examined. In several instances the supply not meeting the requirements of a healthful product, the parties producing the same have been prohibited from a further distribution in New Bedford, and we feel that the average producer supplying the market has a

better idea of what should be done along this line than ever before.

The inspection of cow barns and the milk farms in this vicinity has been most thorough, and in a number of cases showing a lack of interest as to cleanliness, subsequent visits have shown that the first inspection was not in vain.

The following is a list of the places which were visited the past year. In many instances the farms found satisfactory during the inspection of 1907 were not visited during 1908 :

COW BARNs INSPECTED.

DARTMOUTH—William Woodhouse, Charles W. Howland, Mrs. Minerva Gifford, George Howland, Chas. M. Davenport, John Carr, George A. Snell, A. B. Faunce, Frank DeTerra, Charles E. Owen, Isaac B. Poole, David F. Wainer, J. F. Little, Jesse Oliver, Manuel Souza, D. B. Gray, Dennis Duval, John Dunn, Manuel Soares, John Ashton, Charles H. Mead, Manuel Cabral, Walter Slocum, Hawthorn Farm, Oliver Prescott, Jr., Jesse Tucker, Job E. Gidley, Pardon Brownell, G. H. Hambly, C. H. Slocum, Jos. Fernandes, M. A. Fernandes, James A. Eddy, Manuel Sylvia, Grinnell Farm, G. & J. T. Howland, Lewis G. Manchester, J. A. Cornell, J. Henry Smith, J. W. Macomber, John Graca, J. W. Viera, A. H. King, Jos. W. Robbins, A. G. Wilbur, Frank Sylvia, John Enos, Thomas K. Wilbur, C. H. Negus, F. H. Hicks, E. T. Petty, P. J. Mosher, W. F. Mosher, William Edwards, Abram J. Potter Estate, T. W. Reed, Jr., C. P. Potter, L. A. Macomber, E. C. Palmer, Eddy Farm, W. A. Potter, R. F. Seabury, Warren Viera, Bradford R. Wordell.

SOUTH WESTPORT—Harold White, Benjamin Petty, John Pedro, Alfred Sanford, David Petty, John Smith, Elmer E. Gifford, M. Sylvaro, Manuel Goulet, Frank Furtado, Frank Souza, James Tripp, William Lawton.

ACUSHNET AND LONG PLAIN--Henry Bartlett, Abram Dillingham, George Norton, James Dexter, Manuel Fagundis, Joseph Sylvia, Joseph N. Burt, Charles Cottle, Dennis Mason, Thomas Robinson, Charles Perry, Mrs. A. M. Gracia, Fred O. Tripp, Jerome Tripp, Nathan B. Ellis, Frank T. Howland, Isaac B. Hathaway, Harlow Sherman, Thomas Hathaway, Frank P. Noia, Servule Paquette, L. A. Tripp, F. C. Tripp, Joseph Marion, John Hammett, Albert Omev, Joseph Brownell, Philip Fortin, Robert Varley, Charles Bennett, Joseph Greenwood, — Jennings, Ludger Chartier, George T. Parker, W. B. Peckham, C. St. Almond, J. Rivard, Albert Jenney, Melvin O. Bradford, — Soucier, Frank Duchaine, Walter C. Howland, John Rodrique, C. E. Galligan, Louis Soares, William S. Howland, Joseph Soares, Manuel Nunes, Manuel P. Santos, Joseph Francis, Samuel Guilbeault, H. Leferrre, Edward W. Morse, Bradford Bros., J. O. Douglass, Joseph Geggett, William Collins.

FAIRHAVEN AND MATTAPOISETT—George E. Alden, E. C. Bridgham, C. H. Tinkham, John C. Santos, Edmund Patnude, Walter H. Gamans, Thomas C. Tinkham, Charles W. Ellis, Gus Raposa, Antone Frager, F. A. Vera, Jere. Randall, Geo. Randall, Henry Whittaker, Levi Blossom, — Lawton, J. L. Livesley, E. L. Hammond, Charles B. Hammond, A. S. Backus, Henry L. Dunham, D. D. Akin, F. E. Lawton, Hugh Kane, Joseph Francis, C. F. Benson, Charles F. Howard, B. G. Studley, A. Cyr, Antone Lopez, Widow Gammons, Joseph Gabrael, Louis Soares, E. L. Galligan, Joseph Soares, Edward Manchester, Jere. Randall.

CLIFFORD AND NEW BEDFORD—Charles C. Spooner, Reuben S. Peckham, Frank Mastera, Joseph L. Spooner, Emory Hammond, Lambert Adams, H. O. White, Frank P. Silvaris, Joseph Salvadore, Joseph Jacinto, William B. Spooner, Joseph Fredette, Manuel A. Raposa, John Enos, Peter Boucher, Rosaline Mar-

shall, Mrs. Ruth Ashley, Antone Andrews, Manuel Cowles, Antone DeRees, Manuel J. Gomes, Joseph Rainville, Lewis Gifford, Z. Hathaway, F. E. Fogg, John Mosher, Loring Poole, William H. Lynch, Helford Bros., A. Charpentier, Charles A. Pawlin, Joseph Talbot, George Gifford, M. Thibault, David Grew, Jr., Mrs. Edgar Gammons, C. T. W. Gifford, Howland Bros., Enos Rose, Nory Robideau, Mrs. Haskins, Thomas O'Grady, J. Oliver, M. Vigneaut, Pardon Cornell, Lambert Adams, Manuel Mello.

It is not our intention to dwell at length on the subject of contagious diseases the past year. There has been, as there always will be in a growing city having a cosmopolitan population, more or less contagion, especially among school children. The numbers the past year have been less than some years and more than others, and the medical inspection of public and parochial schools has certainly been invaluable as a means of checking the spread. In several instances prompt action on the part of the medical staff has prevented serious consequences.

The greatest obstacle that we have had to contend with during the year has been the care and maintenance of needy persons afflicted with diseases designated as dangerous. Instead of preventing the spread of disease along legitimate lines, an interpretation of the law by the attorney general of the state has made it necessary for us to look after many patients who, prior to that opinion, were cared for by the overseers of the poor. In this connection we might add that the number of cases of pulmonary tuberculosis thus looked after at the expense of the city is so large that we feel that there will be such an increase the coming year as to make this subject one of serious concern to every city in the state. Many take advantage of the law who formerly relied upon relatives and friends for assistance, but such friends and relatives easily find an excuse to avail themselves of the opportunity to be assisted by state and municipality.

At this date the city has twelve patients at the Portuguese League Camp. Arrangements were made during the summer to look after such cases at a stipulated sum for each, and this year the Camp will be so much improved that the accommodations will be far better than at present. The only way that pulmonary tuberculosis can be wiped out in a community is by strict isolation of patients, and we will hail with joy the completion of the proposed state sanitarium at Lakeville.

Another important matter which has been taken up the past year is that of a systematic inspection of tenement houses, which work was commenced March first, and in that time there have been inspected 667 tenements, four of which were found overcrowded, and the owners of the buildings ordered to reduce the numbers occupying their houses. In this work the inspector found 58 buildings with defective plumbing, 29 filthy cellars, 36 filthy yards, 49 filthy water closets, 47 instances where swill was kept under sinks, and 19 tenements in a filthy condition.

Early in the year the Board prevailed upon the New Bedford Extractor Company, which has the contract to collect and destroy the city's garbage, to employ an inspector of its own for the purpose of securing a better collection of the city's waste. This measure was tried for awhile in 1905 with fair success, and believing that a systematic inspection would enable the company to collect what garbage was made in the city, the Board prevailed upon the company to carry forward the work for its own interest. The work has been carried on with success. The city was divided into districts, the householders called upon, the collectors followed up where neglectful, and in many ways the garbage inspector has been a great help to the company in securing better service of the collectors, while at the same time the complaints of neglecting to call for the garbage have been greatly reduced.

During the year the Marion Board of Health made terms

with the New Bedford Health Board for the services of one of the city's plumbing inspectors whenever required. This action was reached after a conference with the state authorities, and the fees thus received have been, with the completion of each inspection, turned over to the city treasurer.

Respectfully submitted,

WILLIAM G. KIRSCHBAUM,
L. Z. NORMANDIN, M. D.,
F. M. KENNEDY, D. D. S.,
Board of Health.

REPORT OF MEDICAL INSPECTOR.

NEW BEDFORD, Jan. 1, 1909.

To the Board of Health:

GENTLEMEN—I herewith submit my report as Medical Inspector for work performed by me from Jan. 1, 1908, to Jan. 1, 1909.

Number of diphtheria cultures taken for release and diagnosis,	117
Number of cases of scarlet fever investigated,	78
Number of cases of typhoid fever investigated,	62
Number of suspicious cases of small pox investigated,	1
Number of death certificates signed, there being no physician in attendance,	59

Respectfully submitted,

DR. A. N. SENESAC,
Medical Inspector.

EXPENDITURES FOR THE YEAR 1908.

December, 1907,	\$3,414.90
January, 1908,	3,087.43
February, 1908,	3,178.56
March, 1908,	3,555.04
April, 1908,	3,520.49
May, 1908,	3,523.44
June, 1908,	3,494.96
July, 1908,	3,668.64
August, 1908,	3,694.04
September, 1908,	3,870.63
October, 1908,	3,946.10
November, 1908,	3,737.68
	\$42,691.91
Whole amount appropriated,	40,800.00
Deficit,	\$1,891.91
Transferred from unappropriated funds,	\$1,891.91
Respectfully submitted,	
S. J. SMALL, Clerk.	

OFFICE OF BOARD OF HEALTH,
January 1, 1909.

During the year 1908 the following permits and licenses were granted :

Sewer permits,	524
Stable licenses,	6
Swine licenses,	31
Cattle licenses,	45
Bait licenses,	856

Respectfully submitted,

S. J. SMALL, Clerk.

VACCINATION.

During the year 1908 there were vaccinated at this office 977. Of that number who returned for inspection, 14 were revaccinated.

S. J. SMALL, Clerk.

LICENSED PLUMBERS.

There have been during the year 1908 thirteen examinations of applicants, under the law, to engage in business as journeymen or master plumbers. The following is a list of all who are now holding licenses :

MASTER.

Jos. O. Savage,	Eben P. Hirst,	John V. O'Neill,
John Hargraves,	Allen McAlpine,	H. J. Gurl,
Allen J. Searell,	Jas. E. McGoff,	John Burke,
Linneus W. Morton,	John D. Elliott,	Thos. P. Knowles,
Eldon Jenkins,	Alexander Jones,	Jos. P. Rielly,
Azarie Bolduc,	Wm. H. Mudge,	Samuel R. Clark,
Arthur Weeks,	Percy C. James,	Jas. F. Collins,
Herbert Bolton,	C. F. Delano,	Peter F. McQuillan,
Wm. S. Raphael,	H. C. Reynolds,	J. G. Hellyer, Jr.,
Wm. E. Searell,	Thos. Gregory,	Geo. J. Allen,
Jas. G. Hellyer,	M. V. B. Cahoon,	Edw. H. Gregory,
John N. Lowney,	J. H. Goldrick,	Geo. H. McCarthy,
Jas. Y. Potter,	L. S. S. Russell.	

JOURNEYMEN.

Everett N. Tinkham,	Jerry Coholan,	Wm. R. Collins,
Wilfrid Bacon,	Wm. D. Hamel,	Cuthbert Knowles,
Walter P. Bailey,	Oliver J. Beach,	Daniel McGrath,
Frank Fichtenmayer,	Zoeth Tripp,	Chas. H. Stowell,
Ed. D. Lawton,	Chas. E. Mellor,	Jos. Sevigny,

Chas. L. Allen,	Wm. H. Barry,	John Enos,
Thos. Wareing,	Chas. Kennedy,	Alonzo V. Jason,
Alfred Caton,	H. Z. Fournier,	Wilfred Levesque,
Joseph Picher,	A. V. Spooner,	Alphonse Bourbo,
Patrick Driscoll,	Harry Fowler,	Remi Cote,
Hector S. Florent,	Chas. LaBossiere,	E. Margeson,
Wm. Wood,	W. A. Bessette,	Fred Belvery,
Robert Evans,	Arthur Fontaine,	J. Harrison,
Jos. Hughes,	Robert Howard,	Wm. Howland,
H. Stanley Moulson,	C. W. Murphy,	Harry Margeson,
Harold Macomber,	Harry Mulberry,	Chas. E. Raymond.
John E. Simmons,	James Woodacre,	

UNDERTAKERS.

Following is a list of undertakers who were granted licenses during the year 1908, they being registered embalmers :

P. H. Sherman,	Louis S. Williams,	Joseph Carrier,
J. F. Sullivan,	A. P. Lagasse,	H. P. Wilson,
W. C. Vaughan, Jr.,	H. J. Proulx,	H. J. McDonald, (2)
J. E. Moriarty,	T. J. Murphy,	V. Girard,
R. G. Bennett,	E. L. Caswell,	J. S. Williams.

Respectfully submitted, ,

WILLIAM G. KIRSCHBAUM,

L. Z. NORMANDIN, M. D.,

F. M. KENNEDY, D. D. S.,

Board of Health.

HEALTH INSPECTOR'S REPORT.

NEW BEDFORD, Jan. 1, 1909.

To the Board of Health:

GENTLEMEN—I herewith present my report for the year ending Dec. 31, 1908:

Houses placarded for contagious diseases,	223
Number of rooms fumigated,	933
Samples of milk collected for investigation,	480
Bakeries inspected,	45
Complaints of privy vaults,	59
Clogged water closet drains,	7
Defective drains,	15
Swill tub nuisances,	3
Applications for pig licenses investigated,	35
Applications for cattle licenses investigated,	50
Complaints without cause,	24
Barn nuisance,	1
Swill in ash barrels,	9
Cesspool nuisances,	4
Location to build barn,	4
Ash heaps in yard,	11
Throwing garbage and litter from windows,	15
Keeping pigs without license,	16
Offensive smell on premises,	12
Water closets in dilapidated condition,	5
Loads of mattresses and bedding destroyed,	14
Filthy water closets,	5
License to slaughter hogs,	2
Complaint of gasoline engine,	1
Keeping hens in cellar,	4
Water in cellar,	8
Manure piles,	6
Hokey Pokey ice cream manufacture,	4
Illegal collection of swill,	3
Filthy premises investigated,	28

Respectfully submitted,

ROBERT N. B. DOANE,
Health Officer.

REPORT OF BACTERIOLOGIST.

NEW BEDFORD, Jan. 1, 1909.

To the Board of Health:

GENTLEMEN—I herewith submit my report for the year ending Dec. 31, 1908:

Diphtheria:

Whole number of cultures taken,	297
Whole number of cultures positive,	80
Whole number of cultures negative,	208
Whole number of cultures unsatisfactory,	9
First cultures positive,	58
First cultures negative,	107

Tuberculosis:

Whole number of tests,	239
Whole number positive,	106
Whole number negative,	122
Whole number unsatisfactory,	11

Typhoid Fever:

Number examined for widal reaction,	3
Positive,	0
Negative,	3

Respectfully submitted,

A. H. MANDELL, M. D.

MEDICAL SCHOOL INSPECTORS' REPORTS.

NEW BEDFORD, Jan. 1, 1909.

To the Board of Health:

GENTLEMEN—I herewith submit my report as School Inspector for the year 1908:

Tonsilitis,	45	Tinea,	98
Impetigo,	14	Adenoids,	19
Croup,	4	Conjunctivitis, Pur.,	28
Measles in family,	13	Ivy poisoning,	7
Otitis,	7	Laryngitis,	1
Release from quaran-		Scabies,	8
tine from measles,	138	Fever,	2
Chicken pox,	4	Gastritis,	1
Herpes,	1	Eczema,	1
Pediculosis,	7	Bronchitis,	2
Pertussis,	16	Measles,	9
Number of pupils examined,			12,578
Number recommended to be sent home,			123
Number of consultations with teachers about pupils			
returning to school,			477
Number of pupils examined at office,			16

Respectfully submitted,

W. A. NIELD, M. D.,
School Inspector.

NEW BEDFORD, Jan. 1, 1909.

To the Board of Health :

GENTLEMEN—Following is the work performed by me as
Medical School Inspector :

Herpes,	20	Tinea,	50
Chlorosis,	1	Tonsilitis,	22
Otalgia,	1	Ivy poisoning,	11
Adenoids,	66	Mentally deficient,	3
Enlarged sub-max- illary glands,	7	Eczema,	5
Conjunctivitis,	16	Granulated lids,	7
Chicken pox,	8	Tabes dorsalis,	1
Impetigo,	7	Urticaria,	2
Tubercular cervical glands,	1	Pertussis,	7
Bronchitis,	1	Gastralgia,	4
Rhinitis, Par.,	1	Pharyngitis,	2
Chorea,	1	Fracture of ulna,	1
Parotitis,	2	Vertigo,	1
Measles,	21	Otitis,	3
Alopecia,	1	Not vaccinated,	157
Filth,	6	Pediculosis,	5
Curvature of spine,	1	Lagrippe,	2
		Scarlet fever,	4
		Cardiac dilation,	1

Number of pupils examined, 2,800.

Number recommended sent home, numerous.

Number of consultations with teachers relative to pupils
returning to school, numerous.

Respectfully submitted,

F. C. GRAVES, M. D.,
School Inspector.

NEW BEDFORD, Jan. 1, 1909.

To the Board of Health:

GENTLEMEN—I herewith submit a report for the work performed by me as Medical School Inspector:

Otitis pur.,	10	Conjunctivitis,	7
Eczema,	3	Tonsilitis,	7
Enlarged tonsils,	1	Adenoids,	7
Impetigo,	3	Tinea,	8
Scarlet fever,	4	Dermatitis,	1
Scabies,	6	Infected hands,	1
Ivy poisoning,	1		
Number of pupils examined,			261
Number of special examinations,			212
Number recommended to be sent home,			54
Number of consultations with teachers about pupils returning to school,			140

Respectfully submitted,

CHARLES SHANKS, M. D.,
School Inspector.

NEW BEDFORD, Jan. 1, 1909.

To the Board of Health:

GENTLEMEN—I herewith submit my report as Medical School Inspector:

Tinea,	20	Conjunctivitis, Pur.,	4
Impetigo,	7	Mumps,	9
Adenoids,	3	Scabies,	7
Eczema,	6	Ulcer of cornea,	6
Measles,	2	Chicken pox,	1
Otitis pur.,	1	Iritis,	1
Tonsilitis,	1	Laryngitis,	1
Catarrh,	1		
Number of pupils examined,			110
Number of special examinations,			183
Number recommended sent home,			105
Number of consultations with teachers about children returning to school,			241

Respectfully submitted,

H. CHOQUETTE, M. D.,
School Inspector.

NEW BEDFORD, Jan. 1, 1909.

To the Board of Health :

GENTLEMEN—I herewith submit my report as Medical School Inspector for the year 1908 :

Impetigo,	42	Tinea,	34
Scabies,	11	Otitis, Pur.,	3
Incontinuanee of urine,	1	Scarlet fever,	6
Granular lids,	2	Tonsilitis,	1
Conjunctivitis,	3	Measles,	1
Adenoids,	2	Herpes,	7
Ivy poisoning,	1	Nasal catarrh,	1
Exposed to scarlet fever,	2	Pediculosis,	1
Number of pupils examined,			2,500
Number recommended sent home,			29
Number consultations with teachers about children returning to school,			49

Respectfully submitted,

J. P. STGERMAIN, M. D.,
School Inspector.

NEW BEDFORD, Jan. 1, 1909.

To the Board of Health :

GENTLEMEN—Following is the report of the work performed by me as School Inspector :

Impetigo,	22	Scabies,	11
Otitis, Pur.,	19	Tinea,	6
Ivy poisoning,	1	Tonsilitis,	3
Number of pupils examined,			1,540
Number recommended sent home,			9
Number consultations with teachers about pupils returning to school, numerous.			

Respectfully submitted,

J. F. WEEKS, M. D.,
School Inspector.

PLUMBING INSPECTOR'S REPORT.

NEW BEDFORD, Jan. 1, 1909.

To the Board of Health:

GENTLEMEN—Following is the report of the work performed in the Plumbing Inspection Department:

Number of permits issued,	864
Number of new buildings,	477
Number of old buildings,	387

NUMBER OF FIXTURES IN BUILDINGS.

	New	Old
Sinks,	1,403	480
Water closets,	1,152	418
Wash bowls,	642	146
Bath tubs,	668	113
Wash trays,	122	23
Urinals,	21	5
Total number of fixtures,		4,793

Respectfully submitted,

LOUIS H. RICHARDSON,
Inspector of Plumbing.

ASSISTANT PLUMBING INSPECTOR'S REPORT.

NEW BEDFORD, Jan. 1, 1909.

To the Board of Health:

GENTLEMEN—I herewith submit the following report of the work performed by me as Assistant Inspector of Plumbing from March 1, 1908, to Jan. 1, 1909:

Number of plumbing inspections,	801
Number of houses placarded,	27
Number of rooms fumigated,	129
Number of complaints investigated,	38

TENEMENT HOUSE INSPECTION.

Number of tenements inspected,	667
Number of tenements overcrowded,	4
Number of tenements with defective plumbing,	58
Number of tenements with filthy cellars,	29
Number of filthy yards,	36
Number of tenements with swill under sinks,	47
Number of tenements with filthy water closets,	49
Number of tenements filthy,	19

Respectfully submitted,

WILLIAM DEACON,
Assistant Inspector of Plumbing.

QUARANTINE OFFICER'S REPORT.

NEW BEDFORD, Jan. 1, 1909.

To the Board of Health:

GENTLEMEN—I have the honor to submit the following report as Quarantine Officer for the year ending Dec. 31, 1908:

Boarded 32 vessels. None of this number were held in quarantine, there being no contagion on board.

Respectfully submitted,

J. A. FRASIER, M. D.,
Quarantine Officer.

NEW BEDFORD EXTRACTOR CO.'S REPORT.

PROVIDENCE, R. I., Jan. 1, 1909.

To the Board of Health:

GENTLEMEN—We herewith submit our report for the year ending Nov. 25, 1908:

Garbage collected, 6,988 tons.

Animals received: Horses, 303; cows, 13; dogs, 514; goats, 6; pigs, 25; calves, 3; colts, 1.

Yours very truly,

NEW BEDFORD EXTRACTOR CO.,
CHAS. K. WHEELWRIGHT, Supt.

MORTUARY REPORT FOR THE YEAR 1908.

CAUSE OF DEATH	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Apoplexy	4	6	5	2	5	6	4	4	4	4	6	7	63
Arterio sclerosis	6	3	6	5	3	4	3	2	5	3	3	4	47
Appendicitis	2	.	.	.	.	.	1	.	.	.	.	.	3
Anaemia pernicious	1	.	.	1	.	.	1	2	.	1	1	2	9
Abscess of liver	.	.	.	.	.	.	.	.	.	1	.	.	1
" pelvic	1	.	.	.	.	.	.	.	.	.	.	.	1
" thymus gland	.	.	.	.	.	.	.	1	.	.	.	.	1
Asphyxia	.	1	.	.	.	.	1	1	.	.	1	.	4
Atelectasis	.	1	1	1	2	.	1	1	.	1	.	1	8
Alcoholism	.	.	1	.	.	.	1	.	.	.	1	.	3
Accidental fall	.	.	1	.	.	.	.	.	.	.	.	.	1
Angina Ludwig's	.	.	.	.	.	.	.	.	.	1	.	.	1
Abscess of lung	.	.	.	.	.	.	.	.	.	.	1	.	1
Bronchitis	8	12	9	9	3	4	1	1	2	2	3	5	59
Burns	1	1	1	.	2	.	1	.	.	.	.	1	7
Brain congestion	1	.	1	.	1	.	.	.	.	.	.	.	3
" concussion of	.	.	.	.	.	.	.	.	1	.	.	.	1
" softening of	.	.	.	.	.	.	.	.	.	.	1	.	1
Bladder, catarrh of	.	.	.	.	.	.	.	.	.	1	.	.	1
Cancer	.	.	.	.	1	.	.	.	.	.	.	.	1
" of arm	1	.	.	.	.	.	.	.	.	.	.	.	1
" of breast	1	.	.	3	1	.	.	1	.	.	.	.	6
" of bladder	.	.	.	.	.	.	.	.	.	1	.	.	1
" of esophagus	.	.	.	.	.	.	.	.	1	.	.	.	1
" of face	.	.	.	1	.	1	.	.	.	.	.	.	2
" of gall bladder	1	.	.	1	.	.	.	.	.	.	.	.	2
" of gastric	.	.	.	.	1	1	.	.	.	.	.	.	2
" of intestines	2	.	1	.	2	.	.	1	.	1	1	.	8
" of liver	.	1	.	.	1	1	.	.	.	1	.	.	4
" of neck	.	.	.	.	.	.	.	1	.	.	1	.	2
" of pancreas	.	.	1	.	.	.	.	.	.	.	.	.	1
" of rectum	.	.	.	.	.	.	.	1	1	.	.	.	2
" of stomach	1	2	2	.	1	.	1	.	3	2	1	.	13
" of throat	1	.	.	.	.	.	.	.	.	.	.	.	1
" of uterus	2	1	4	.	2	1	1	.	.	1	1	.	13
Convulsions	5	2	1	4	1	1	1	1	.	1	2	3	22
Cerebral sclerosis	1	.	.	.	.	.	.	.	.	.	.	.	1
Cephalhaematoma	.	1	.	.	.	.	.	.	.	.	.	.	1
Cancrum oris	.	.	1	.	.	.	.	.	.	.	.	.	1
Cerebral thrombosis	.	.	.	1	.	.	.	.	.	.	.	.	1
Colitis	.	.	1	.	.	.	.	.	.	.	.	1	2
" entero	.	.	.	1	.	1	4	3	5	.	.	.	14
" ileo	.	.	.	1	.	.	2	3	3	.	.	1	10

MORTUARY REPORT, 1908. (*Continued*).

CAUSE OF DEATH	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Cholecystitis	.	.	.	1	.	.	.	.	.	.	.	.	1
Cholera infantum	.	.	.	.	.	6	37	34	8	3	.	.	88
Debility	2	1	.	4	1	1	1	.	1	1	.	.	12
“ infan	7	12	9	4	12	8	5	11	12	12	9	8	109
Diphtheria	1	.	4	2	.	1	.	1	.	.	1	3	13
Diabetes	.	2	.	.	.	1	2	1	1	.	1	4	12
Diarrhea	.	.	1	.	.	.	.	.	.	.	.	1	2
Dysentery	.	.	.	.	.	.	.	.	.	.	.	.	.
Drowning	.	.	1	1	.	2	.	1	.	3	.	.	9
Emphyema	1	.	.	.	.	.	.	.	.	.	.	.	1
Embolism	.	.	1	.	.	.	.	.	.	.	.	.	1
“ cer	1	1	.	.	.	.	.	.	.	1	.	.	3
“ pul	.	.	.	.	1	1	.	1	1	.	.	2	6
Erysipelas	1	1	.	.	.	.	.	.	.	.	.	.	2
Enteritis	.	.	1	.	.	.	1	5	2	1	2	.	12
“ gastro	.	3	1	1	2	6	9	11	21	13	3	2	72
Epithelioma	.	1	.	.	.	.	.	.	.	.	.	.	1
“ of eye	.	.	.	.	.	.	.	.	.	.	.	1	1
Epilepsy	.	1	.	.	.	.	.	.	.	.	.	.	1
Electrocution ae	.	1	.	.	.	.	.	.	.	.	.	.	1
Eclampsia	.	.	.	.	.	.	1	2	.	.	.	1	4
“ puerperal	.	1	.	1	.	.	.	.	1	.	1	.	4
Elephantiasis	.	.	.	1	.	.	.	.	.	.	.	.	1
Emphyema of gall bladder	.	.	.	.	.	.	.	.	.	.	1	.	1
Fracture of hip	.	1	1	.	.	.	.	.	.	.	.	.	2
“ of spine	.	.	.	1	.	.	.	.	.	.	.	1	2
Fever puerperal	.	.	2	1	.	.	.	.	.	.	.	.	3
“ scarlet	.	4	2	1	.	.	1	.	2	.	.	.	10
“ typhoid	1	.	1	.	3	.	3	3	4	2	3	.	20
Fracture of skull	.	.	.	1	4	.	.	.	.	.	.	.	5
Heart disease	16	23	16	17	10	8	12	12	8	13	17	14	166
Hemorrhage	.	.	.	1	.	.	.	1	.	.	.	.	2
“ neonatorum	.	1	.	.	.	.	.	.	.	.	.	.	1
“ pul	.	.	.	.	.	.	.	.	.	.	.	.	.
“ intestinal	.	.	.	.	.	.	.	.	1	.	.	.	1
Hernia strangulated	.	.	.	.	1	1	1	.	.	.	.	.	3
Hydrocephalus	.	.	.	.	.	.	.	1	2	.	1	.	4
Hamphilia	.	.	.	.	.	.	.	.	1	.	.	.	1
Hematemesis	.	.	.	.	.	.	.	.	.	.	.	.	1
Gastritis	.	1	.	2	3	.	.	1	2	.	.	.	9
Gangrene	.	.	.	.	1	.	.	.	.	.	1	.	2

MORTUARY REPORT, 1908. (*Continued*).

CAUSE OF DEATH	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Gangrene, senile	.	.	.	.	.	1	1	.	.	.	.	.	2
“ of leg	.	.	.	.	.	.	.	.	1	.	.	.	1
Glottis, spasm of	.	.	.	.	.	1	.	.	.	.	.	.	1
Gunshot wound of heart (ac)	.	.	.	.	.	.	.	1	.	.	.	.	1
Injuries, internal	1	1	.	.	.	.	.	.	1	.	.	.	3
“ multiple	1	.	2	.	.	.	1	.	.	1	2	.	7
Intestinal obstruction	.	.	.	1	2	.	.	1	.	1	.	.	5
Influenza	.	.	.	.	.	1	.	.	.	1	.	.	2
Icterus neonatorum	.	.	.	.	.	.	2	.	1	.	.	.	3
Illuminating gas poisoning	.	.	.	.	1	.	.	1	.	.	1	.	3
Injury at birth	.	.	.	.	.	.	.	.	.	.	.	2	2
Jaundice	.	1	.	.	.	.	.	.	.	.	.	.	1
Kidney disease	9	4	8	5	3	3	6	4	7	1	3	5	58
Lungs, congestion of	1	.	.	1	3	1	.	1	.	.	1	.	8
“ odema of	1	.	.	.	1	.	.	.	.	1	2	.	7
“ perforation	.	.	.	.	.	.	1	.	.	.	.	.	1
Liver, cirrhosis of	1	.	2	.	.	3	.	.	.	.	.	2	8
“ disease of	.	1	.	.	.	.	.	.	.	.	.	.	1
Lymphatic leukaemia	.	.	.	.	.	.	.	.	1	.	.	.	1
Locomotor ataxia	.	.	.	1	.	.	.	.	.	1	.	.	2
Laryngitis	.	.	.	.	.	.	.	.	.	.	.	.	.
“ spasmodic	.	.	.	.	.	.	.	.	.	.	1	.	1
“ tub	.	.	.	.	.	.	.	.	.	.	.	1	1
Meningitis	7	9	7	10	2	3	4	3	5	4	1	1	56
“ cer	1	.	.	.	.	.	1	.	1	1	.	.	4
“ cer. spinal	.	2	1	.	1	.	.	.	.	.	.	.	4
“ spinal	.	.	.	.	.	.	.	1	.	.	.	.	1
“ tub	1	3	1	1	1	.	2	.	.	2	1	1	13
Melancholia	1	.	.	.	.	.	.	.	.	.	.	.	1
Malnutrition	.	1	1	.	.	.	1	3	3	1	2	1	13
Measles	.	.	3	1	.	.	.	.	.	.	.	.	4
Metritis puerperal	.	.	.	.	.	1	.	.	.	.	.	.	1
Morphinism	.	.	.	.	.	.	.	.	.	1	.	.	1
Natural causes	2	.	5	3	1	2	1	1	2	2	3	1	23
Old age	1	2	1	1	.	.	.	1	.	2	.	.	8
Osteosarcoma of lower jaw	.	.	.	.	.	1	.	.	.	.	.	.	1
Osteoarthritis	.	.	.	.	.	.	1	.	.	.	.	.	1
Pneumonia	20	23	36	22	13	4	2	2	10	5	21	17	175
Premature birth (no vitality)	2	.	.	.	.	.	.	1	.	1	1	.	5
Pleurisy	1	.	.	.	.	.	.	.	.	.	1	.	2
Pyloric stenosis	.	1	.	.	.	.	1	.	.	.	.	.	2

MORTUARY REPORT, 1908. (*Continued*).

CAUSE OF DEATH	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Peritonitis			1	1		1	3	3		2		1	12
" tub			1	1		1				1			4
Paralysis			1		1	1	2	3	2		1	2	13
Ptomaine poisoning							2						2
Pistol shot wound of brain								1					1
Paralysis infan											1		1
Rheumatism			1					1					2
" inflam									1				1
Septicaemia		2	3	1	3	1	1	2	2		1		16
" puerperal		2		2						1			5
Spina bifida	1		1	2	1								5
Syphilis				1	1		1						3
Spinal disease				1									1
Suicide													
Fracture of spine				1									1
Hanging				2									2
Drowning							1				1		2
Gunshot wound of brain									1				1
Carbolic acid poisoning											1		1
Illuminating gas											1		1
Tincture of opium										1			1
Sclerosis cer					1								1
Sarcoma of neck					1								1
Stomach dilatation						1							1
Sarcoma of leg							1						1
Scalding accident							1						1
Shock (part operative)								2			1		3
" electric								1					1
Strangulated hernia											1		1
Strangulation by hanging													1
Tuberculosis	12	10	16	15	9	8	9	9	7	12	11	6	124
" intestinal													
Tumor abdominal			1										1
" of brain				1						1		1	3
" of face										1			1
" of stomach	1												1
Tetanus				1	1								2
Ulcer, gastric											2		2
" of leg										1			1
Whooping cough									2			3	5

MORTUARY REPORT, 1908. (Continued).

		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Under 1 yr.	{ males	19	28	22	17	16	17	36	39	30	26	16	19	285
	{ females	9	23	18	12	16	10	28	36	31	13	16	12	224
1-2	{ males	7	7	10	9	2	4	5	8	3	6	4	6	62
	{ females	2	6	10	4	5	2	3	5	3	3	2	4	48
2-3	{ males	2	3	.	7	.	.	1	1	.	3	2	1	20
	{ females	5	3	2	4	.	.	1	2	1	.	3	3	24
3-4	{ males	.	1	1	2	2	1	1	.	1	.	.	.	9
	{ females	.	.	2	5	2	.	2	.	1	.	.	1	13
4-5	{ males	.	1	1	2	.	.	.	2	.	.	1	.	7
	{ females	1	2	1	.	.	.	.	.	1	.	.	2	7
5-10	{ males	.	1	3	.	1	1	1	1	2	4	.	.	14
	{ females	3	1	4	3	2	.	3	.	.	.	1	.	17
10-15	{ males	1	1	1	.	.	1	2	2	1	.	1	.	10
	{ females	1	3	.	2	.	1	3	.	.	1	4	1	16
15-20	{ males	1	1	4	2	.	.	1	1	1	.	.	1	11
	{ females	1	2	2	.	2	2	1	3	1	1	.	.	16
20-30	{ males	3	3	2	8	5	4	5	6	4	3	4	5	52
	{ females	5	5	9	6	1	4	6	2	3	1	7	1	50
30-40	{ males	6	1	9	7	3	2	1	8	3	7	6	3	56
	{ females	8	3	7	6	.	4	3	3	3	1	6	2	46
40-50	{ males	5	3	3	6	3	5	4	7	6	3	1	4	50
	{ females	4	1	8	2	5	3	1	5	6	2	2	4	43
50-60	{ males	4	6	3	7	5	5	8	5	6	7	7	7	70
	{ females	8	8	8	6	8	2	4	3	3	5	5	4	64
60-70	{ males	6	7	6	5	4	5	6	1	5	4	5	7	61
	{ females	9	9	8	6	9	5	3	6	2	6	6	4	73
70-80	{ males	6	4	6	5	4	3	1	3	4	6	13	4	59
	{ females	6	5	8	8	10	6	6	4	6	10	4	12	85
Over 80	{ males	3	4	2	7	3	2	3	1	4	3	4	.	36
	{ females	8	5	7	6	2	3	2	2	1	7	2	5	50
Stillborn	{ males	.	7	13	5	7	4	7	8	6	6	5	11	79
	{ females	4	6	8	1	.	4	4	3	8	1	7	7	53
Unknown age	{ males	.	.	.	.	.	2	.	.	.	.	.	.	2
	{ females	.	.	.	.	.	.	.	.	.	.	.	.	.
Whole No. of deaths		133	147	167	154	110	89	139	151	139	116	125	109	1579
Whole No. of males		64	71	73	84	48	47	73	82	75	66	66	55	804
Whole No. of females		69	76	95	70	62	42	66	69	64	59	59	54	775

Estimated population, 90,000. Death rate per 1,000, 17.55.

CASES OF INFECTIOUS AND CONTAGIOUS DISEASES.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Scarlet fever . .	12	26	20	30	23	16	6	3	12	7	13	7	175
Diphtheria . . .	3	8	18	8	7	3	2	1	4	10	15	12	91
Measles	54	91	132	111	44	38	.	.	.	2	5	6	483
Whooping cough	.	1	2	2	.	.	6	7	.	.	29	7	54
Chicken pox . .	.	.	1	2	3	3	.	.	.	.	2	1	12
Cer. spinal meningitis . .	.	2	.	.	1	.	.	1	.	.	.	.	4
Typhoid fever .	8	2	3	2	5	6	3	15	20	8	15	10	98
Tuberculosis . .	9	25	26	18	14	12	18	17	17	13	13	8	190
Trichinosis . .	.	.	.	.	.	.	1	.	.	.	.	.	1

Respectfully submitted,

SUSAN J. SMALL, Clerk.

CITY OF NEW BEDFORD,

IN BOARD OF ALDERMEN,

February 25, 1909.

Received, ordered printed in the City Documents and sent down for concurrence.

D. B. LEONARD, City Clerk.

IN COMMON COUNCIL,

February 25, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

The Fifty-Seventh Annual Report

OF THE

TRUSTEES

OF THE

FREE PUBLIC LIBRARY

OF THE

CITY OF NEW BEDFORD, MASS.

TO THE

CITY COUNCIL

FOR THE YEAR 1908

NEW BEDFORD:
E. ANTHONY & SONS, INCORP., PRINTERS.
1909.

Officers of the Free Public Library

FOR THE YEAR 1909.

TRUSTEES.

Ex-officio. *Terms expire January, 1910.*

WILLIAM J. BULLOCK, Mayor of the City.

ERNEST J. DIONNE, President of the Common Council.

SAMUEL F. WINSER, Chairman of the Committee of the
City on Education.

Elected by the City Council.

ALEX. McL. GOODSPEED, Term expires April, 1909.

CHARLES S. ASHLEY, Term expires April, 1909.

FRANCIS M. KENNEDY, Term expires April, 1910.

OTIS SEABURY COOK, Term expires April, 1910

MATTHEW C. JULIEN, Term expires April, 1911.

JIREH SWIFT, JR., Term expires April, 1911.

PRESIDENT OF THE BOARD,
THE MAYOR.

CLERK,

ALEX. McL. GOODSPEED.

COMMITTEES.

On Library—MESSRS. JULIEN, KENNEDY, AND COOK.

On Finance—MESSRS. SWIFT, KENNEDY, AND GOODSPEED.

On the Building—MESSRS. COOK, JULIEN, AND ASHLEY.

On Branch Reading Rooms—MESSRS. GOODSPEED, ASHLEY,
AND SWIFT.

LIBRARIAN,

GEORGE H. TRIPP.

CATALOGUER,

ANNA M. DeWOLF.

ASSISTANTS.

CLEMENT L. YAEGER, JOSEPHINE A. MERRICK,

EDITH H. COBB, ANNA W. CLEVELAND,

GRACE D. SHERMAN, MINERVA F. MAXFIELD.

BRANCHES.

North—WILLIAM BROWN.

South—ROBERT ALLEN.

West—MARY ELIZABETH BROWN.

PAGES,

ARTHUR J. ROGERS, WILLIAM ROSS, JOHN R. GORDON,

ERNEST FREDETTE, ALBERT SMITH.

JANITOR,

YORRICK W. AMES.

Trustees' Report

To the City Council of New Bedford.

GENTLEMEN:—

The Trustees of the Free Public Library herewith submit the report for the year 1908. The facts of general interest are included in the Librarian's Report which accompanies this statement.

Respectfully,

WILLIAM J. BULLOCK, Mayor.

PATRICK F. LOFTUS,

President of the Common Council.

FRANCIS P. WASHBURN,

Chairman of the Committee of the
City Council on Education.

OTIS SEABURY COOK,

FRANCIS M. KENNEDY,

ROBERT F. RAYMOND,

MATTHEW C. JULIEN,

JIREH SWIFT, JR.,

ALEX. McL. GOODSPEED.

Librarian's Report

To the Board of Trustees of the Free Public Library.

GENTLEMEN:—The present report is the Eighth Annual Report of the Librarian, and the Fifty-seventh Report of the Free Public Library. The year 1908 will always be an important date in the history of this library, since the active work on the new building was commenced during the year, and a beginning was made of introducing library books directly into the grammar schools, the results of which will be referred to later in the report. The contract for building the new library was signed on April 8th, and the active work of construction was started April 13th.

A commemorative celebration was held in City Hall on March 30, at which meeting addresses were made and the following programme carried out.

Orchestral Selection—"Memories of Olden Days"

Address by the Presiding Officer

Hon. William J. Bullock

Singing—"America," by the Audience

(Edgar Lord, Director.)

Address—The City Hall of the Past

Hon. William W. Crapo

Address—The Library of the Future

Rev. Matthew C. Julien

(Representing the Board of Free Public
Library Trustees.)

Singing—"Auld Lang Syne" by the Audience.

The corner stone was laid with appropriate ceremony on August 24th.

The next report will probably be written in the new

building, the work on which will be finished during the year 1909, and a detailed description of the building will appear in the report for that year.

As in a previous report, I will speak of the resources and the activity of the library under different headings.

RESOURCES.

The library, one of the earliest in the country to be supported by municipal appropriation, which was instituted in 1852 and opened March 3rd, 1853, contains now about 115,000 books. While the library as a whole is well rounded and aims to meet the demands of all classes of readers, yet in several departments the collections are unique and extremely important. In the collections of whaling material and textile works there is no library in the country which is so valuable in those departments. The library is also very strong in genealogy, Americana, and Quaker literature. History, biography, and fine arts are also well represented on our shelves, the weakest department of the library being in pure science, but that should be, and will be, strengthened when there is opportunity to furnish room for the books.

The library subscribes to over 300 periodicals and newspapers. The Poole sets of bound periodicals are very well filled out. We have very complete sets of some of the local papers, and a beginning has been made of a collection of portraits of local celebrities, which should some time be very important.

The library is particularly fortunate in having ample book funds for the supply of books and pictures. Very few libraries in the country but what have to call upon the city to supply book money, but this library is one of the best endowed institutions of the kind, having \$316,100 in book funds as a permanent endowment, the income of which is to be used for the purchase of books and peri-

odicals, pictures, and articles of a similar character. The funds are as follows:

George Howland, Jr.,	\$1,600
Charles W. Morgan,	1,000
Sylvia Ann Howland,	50,000
James B. Congdon,	500
Charles L. Wood,	2,000
Oliver Crocker,	1,000
George O. Crocker,	10,000
Kempton Fund (The gift of Sarah E. Potter),	250,000

There are three branches—at the north, south, and west, which receive daily service from the main library and also are supplied with book collections so that readers can find books directly on the shelves in these rooms. The branches are open afternoons and evenings, including Sundays.

Three delivery stations are also in operation—one at the West End, at the store of Watson & Wood on Kempton street; one in the southwest part of the city, at Smith and Murphy's; one at the North End, at Lacroix's. Deliveries and collections are made three times a week.

Deposit stations are in operation at five engine houses; 128 school rooms; at the Y. M. C. A.; at several Sunday Schools; and at the Unity Home.

In these days the resources of the library are not confined to the actual books upon the shelves, but by a system of inter-library loans, books may be obtained from any large center in the country, on request of the Librarian, so that books which may not be found upon our shelves, but which are in the libraries of Boston, or New York, or Albany, or Washington, are available to the citizens of New Bedford by application to the library. We loan from this library to other towns and cities in the same way, so that the benefits are mutual.

The Genealogical Department has been strengthened within the last few months by the very generous gift of the books and papers belonging to the estate of Miss Emma E. Peirce, a collection the fruit of many years of research and loving study. The collection will surely prove of great interest and value.

Early in January there was a notable sale in New York of the paintings of Albert Bierstadt, who in early life was a resident of New Bedford. The library Trustees authorized the Librarian to secure one or more examples of his work, and we then secured for the library two distinctive paintings, one, Among the Canadian Rockies, showing Mt. Sir Donald, and the other, A Sunset on the Platte River. The two were secured for \$1,625 and are extremely satisfactory examples of the work of an artist, who in his time occupied a place in the front rank of American landscapeists.

A collection of Arundel chromo-lithographs was purchased during the year, also a subscription to the Medici Prints.

The most valuable set of books purchased was The North American Indian, by Edward S. Curtis, to be published in 20 volumes with accompanying portfolios.

Owing to the circulation of our bibliography of whaling material we have had many opportunities during the year to add to our collection of whaling pictures and books, so that we have now 751 items in our list of whaling material. Also there have been large purchases of foreign postal cards, which will serve a useful purpose.

A large collection of stereographs covering many foreign countries have been added, and have proved extremely popular and useful, some of the sets of views having been taken out 20 or 30 times.

In response to a request of the Medical Society of this city, a start has been made in supplying medical books and periodicals. The Book Committee, to whom

the matter was left, decided to expend \$75 this year for that purpose.

ACTIVITIES.

Perhaps the most important new work of the library during the year has been the introduction of books in the grammar grades, from the third through the sixth grade being covered; 128 rooms being supplied with collections of books from 40 to 50 in number for circulation among the pupils in these rooms. The books are circulated by the teachers and monthly reports are rendered through the office of the Superintendent of Schools to the Librarian. It has been very gratifying to note the eagerness with which the books have been received by the pupils, and the intelligent and enthusiastic co-operation of the teachers in making this distribution of books a success. In this way, books have been sent into homes which have been absolutely without opportunity for the means of culture which such books afford. From personal letters from the children themselves, from the universal appreciation shown by the teachers, and from the testimony of the School Department, we feel that the work is doing good service, and the gratifying figures of circulation, 105,030 books, show the wide-spread influence which has been exerted. I quote a few words from the School Report for last year.

“Acting upon the suggestion of the Librarian several months ago the Trustees of the library made an offer to the School Board to place in each of the third and fourth grades of the school a set of fifty books to be loaned freely to the children to take home as they pleased, provided the Board would assume the care of the books and the teachers would keep a record of each book loaned and make a return to the office of the Superintendent of Schools at the end of each month of the number of books loaned. These books were to be replaced by others two

or three times a year and gradually this plan was to be extended to the other grades of the schools.

“The School Board accepted the offer of the Trustees with gratitude, and the teachers the responsibility with willingness, both recognizing the great power for good such a plan would have. The books have already been placed in the third and fourth grades and the children are reading them with avidity. They are permitted to exercise free choice in their selection of books, the teacher making no suggestion as to what they shall take out. These books have been selected with great care by the Librarian with the aid of lists prepared for this work in other cities, notably New York; so while each child is permitted to exercise his individual taste in his selection of books, he is certain not to get a bad one.

“The teachers report that not only are these books read with pleasure by the children of the third and fourth grades, but by their older brothers and sisters, and by many of the parents themselves. When the plan is in full operation it will require more than eight thousand books to supply the schools. They will go into very many homes where a good book or any good literature would not be found otherwise. The children will acquire at an early age the taste for good literature, and when once acquired they will have no liking for the other kind.

“But these books have another value. They are filled with an unlimited amount of useful information; by them the events of history are portrayed through the lives of heroes and other great men; the facts of geography, by pleasant descriptions of travel and adventure; science, by works on nature and her innumerable products; and art, by illustrations and the lives of artists; all of which tend to mould character and incite to useful lives.

“I do not know of any one thing that has been inaugurated in the schools that gives such promise as this

bringing into the lives of the children good and instructive books, adapted to their age and tastes, in such a way that they will not fail to read them. The beneficent results cannot be measured, and I believe that many is the boy and girl of our schools, who, when grown to manhood and womanhood, will rise up to bless those who did this thing."

Among the publications of the library during the year have been the following:

List of 500 old novels.

List of references to Playgrounds.

List of good boys' books.

List of good books for girls.

City Hall Commemoration, New Bedford, Mass.,
March 30, 1908.

List of references to sociological books, prepared for
the Teachers' Seminar.

A large edition of the "Additions to the library from
1900 through 1907"; a pamphlet of 305 pages, indexed
and classified, with the titles of every book
added during the years mentioned.

List of magazines taken by the library in 1908.

The Librarian, as has been the custom for the last four or five years, has given a course of talks to the normal classes in the Harrington School, with the idea of familiarizing the young teachers with the work of the library, so that their work may be more helpful to themselves and to their future pupils.

The Librarian has lectured at Simmons College to the classes in the Library School, and also has given addresses at the State Librarians' Meetings at Newport, R. I., and at Pittsfield, Mass., and has also written for the Library Journal, by request of the editor, a paper on "What to do with bad books."

The Librarian has visited during the year libraries in the following places: Brooklyn, Pittsfield, Boston, Newport, Oakland, Cal., Los Angeles, Denver, Col.

The circulation of the library, largely owing to the active work done with the schools and the large purchase of books, has more than doubled over the preceding year. While it should never be the aim of the library to strive for a large circulation in itself, yet an increasing use of the books is a good sign, and if obtained without sacrificing anything else, is to be encouraged.

The privilege of taking books from the library for an extended period during the summer, or what is known as "The Vacation Privilege," has been in operation this year, as during previous years, and has proved to be successful, and has given great satisfaction.

The various tables at the end of the report show the details which explain the use of the various classes of books circulated.

The library officials stand ready to notify those who desire to know when books on certain subjects are put into the library. Such service will be gladly rendered, and postals sent to those who request it.

The regulations governing the use of the library which had not been revised since 1891 were thoroughly revised, and certain changes made and the rules as finally revised will be found in Appendix G.

There have been three new assistants appointed during the year. Miss Anna W. Cleveland, assistant in the Accession Department and desk attendant; Miss Grace D. Sherman, desk attendant; and Miss Minerva F. Maxfield, stenographer and assistant to the cataloguer. The staff of attendants work harmoniously and are giving very satisfactory service, without exception.

Some discussion was occasioned early in the year in another city by the statement that only 10% of the cost of running the library was expended in that city on

books. The statement itself, even if on the face of it true, was decidedly misleading and unfair, since the cost of the book, that is the money paid to the bookseller, is no gauge of the actual cost of the book when it reaches the hands of the reader. It has been estimated that each book costs from 25 to 35c additional in being prepared for circulation. This covers the time of the person who selects the books, which sometimes means a large amount of time devoted to reading reviews, culling over publishers' lists, etc., the numerous order slips and cards required in ordering the book, then checking the receipt, collating the books to be sure that every book is in perfect condition, cutting pages, making entries about the author, publisher, list price, net price, source or purchase, etc., and the fund from which the book is bought; all this requires expert assistance, which takes time and consequently adds to the original cost of the book. But more important still is the fact that the mere purchase of the book is not the end and aim of the library. It is the object of the well managed library to see that the book is circulated among those whom it will most benefit. This means preparing paper lists, bulletins, etc., so that the book, instead of becoming "dead wood" upon the shelves, shall have an active circulation and become a live book. So when the statement is made that only 10% of the money spent in running the library is spent in actual book purchases, it is, as I have stated above, misleading. However, in this connection I have tabulated somewhat the expenditures for books in our library, and find that in 1906 the actual expenditure for books was 18.4%, in 1907, 24%, in 1908, 37%; while the expenditures for books, magazines, and pictures in 1906 was about 28%, in 1907 about 37%, and in 1908 about 52%, which is probably as large a percentage as any library can show.

It will be seen in the appendix that something over \$11,000 was spent for books during the year; about \$3,500

of that sum was spent for the school collections, leaving the amount spent for the main collections in the library and branches about \$7,500. Of this amount for new fiction the amount spent was \$1,094, which is interesting as showing that while nearly 70% of the circulation is fiction, yet the cost of the fiction purchased is a very small proportion of the amount spent for more solid literature.

The Librarian wishes to express to the Board his appreciation of the courtesy and help shown by the members of the Board to the Librarian and his staff during the year.

Respectfully submitted,

GEO. H. TRIPP, Librarian.

APPENDIX A.

ADDITIONS BY CLASSES IN YEAR 1908. (NEW TITLES.)

General Works,	31	Collective Biography and	
Ethics and Philosophy,	33	Genealogy,	80
Religion,	71	History,	130
Sociology,	156	Fiction,	364
Education,	55	French Fiction,	109
Language,	33	German Fiction,	4
Science,	81	Portuguese Fiction,	1
Useful Arts,	177	Yiddish Fiction,	35
Fine Arts,	165	Yiddish Literature,	21
Amusements and Sports,	41	Arabic Literature,	25
Literature,	164	Government Documents,	19
Description and Travel,	204	Colored Prints,	159
Individual Biography,	125	Arundel Prints,	32
		Books for the Blind,	3

APPENDIX B.

CIRCULATION.

Classification.	No. of books.	Per cent. of whole.
Miscellaneous and periodicals,	7,489	6.1
Philosophy,	838	.7
Religion,	1,512	1.2
Sociology,	2,934	2.4
Language,	824	.7
Science,	2,297	1.9
Useful Arts,	4,259	3.4
Fine Arts,	3,956	3.2
English literature,	3,132	2.5
Foreign literature,	731	.6
Biography,	2,506	2.
History,	3,103	2.5
Travel and description,	3,829	3.1
English fiction,	81,053	66.2
Foreign fiction,	3,814	3.1
	122,277	99.6
Circulation of branches,	13,503	
Miscellaneous sources,	1,166	
Schools,	105,939	
	242,885	

Pictures loaned:

Paintings,	127
Prints,	39
Architecture,	96
Sculpture,	101
Miscellaneous, including postals and stereographs,	10,464
	10,827

APPENDIX C.

GENERAL STATISTICS FOR 1908.

Volumes added to the library from all sources,	10,153	
Pamphlets,	2,090	
Atlas folios, maps, charts, etc.,	273	
Photographs, prints, and process pictures,	302	
Stereographs, in sets,	11	
Totals additions,		12,829
Volumes added by purchase,	5,842	
Volumes added by purchase, (school collection)	3,500	
Volumes added by gift,	811	
Volumes worn out and withdrawn,	713	
Volumes replaced,	509	
Net additions to the library in volumes,		9 949
Volumes bound (including periodicals and volumes repaired at bindery),	3,388	
Volumes bound, (school collection),	1,257	
Total volumes bound,		4,645
Total number of volumes in the library,		
January 1, 1909,		111,009
Periodicals in reading room,		288
Newspapers in reading room,		39
New cards issued,		1,936
Books drawn for home use, (Central Library),		118,125
Books circulated from school collection,		105 939
From Branch Reading Room Collections,	13,503	
From Branch Reading Rooms (from Central Library),	3,152	
From Y. M. C. A. and Sunday School Deposits,	1,166	
From Delivery Stations,	1,593	
From Engine House Deposits,	1,000	
Total Circulation,		242,885

Sunday attendance—Central Library,	5,016	
North Reading Room,	3,116	
South Reading Room,	3,983	
West Reading Room,	2,296	
Total,		14,411
Week day attendance at Branch Reading Rooms,		53,069
Branch Reading Rooms in detail:		

NORTH.

Attendance, adults,	6,770	
“ children,	12,729	19,499
Sunday attendance, adults,	543	
“ “ children,	2,573	3,116
Books circulated,		6,236
Periodicals in reading room,		22
Newspapers in reading room,		15

SOUTH.

Attendance, adults,	5,090	
“ children,	13,147	18,237
Sunday attendance, adults,	783	
“ “ children,	3,200	3,983
Books circulated,		1,917
Periodicals in reading room,		22
Newspapers in reading room,		13

WEST.

Attendance, adults,	5,138	
“ children,	10,195	15,333
Sunday attendance, adults,	242	
“ “ children,	2,054	2,296
Books circulated,		3,502
Periodicals in reading room,		19
Newspapers in reading room,		10

APPENDIX D.

EXPENDITURES 1908.

CITY APPROPRIATION.

Appropriation,		\$13,000.00
Salaries,	\$7,172.92	
Wages,	2,990.58	
Lighting library and branches,	1,385.56	
Supplies,	496.89	
Express and freight,	144.86	
Repairs,	187.40	
Printing,	336.23	
Transporting books,	90.00	
Periodicals,	56.00	
Binding,	35.15	
Telephone,	39.36	
Expenditures,	41.00	
Postage,	25.00	
		\$13,000.95

DOG FUND.

Balance,		.35
Income,		2,240.02
		2,240.37
Salaries and wages,	1,440.50	
Lighting,	320.46	
Freight and express,	31.96	
Repairs,	21.32	
Labor,	5.15	
Telephone,	3.17	
Binding,	2.55	
Pictures,	24.60	
Miscellany,	9.55	
Transportation of books,	10.00	
Printing,	5.96	
Periodicals,	246.25	
Supplies,	95.47	2,216.94
Balance,		23.43

KEMPTON FUND.

Books,	9,033.56	
Periodicals,	1,065.53	
Pictures,	2,453.01	
Binding,	2,295.08	
Printing,	728.50	
Printing City Hall commemoration exercises,	42.00	
Trustees of Kempton Fund, expenditures,	18.23	
Supplies,	15.16	
Library of Congress Cards,	15.00	
Stamps,	.61	
	15,666.68	
Balance carried over to 1909,		16,760.67

SYLVIA ANN HOWLAND FUND.

Balance,		9.63
Income,		3,000.00
		3,009.63
Books,	2,884.64	
Pictures,	37.00	
Periodicals,	39.37	
Binding,	46.08	
		3,007.09
Balance,		2.54

CHARLES W. MORGAN FUND.

Balance,		.35
Income,		60.00
		60.35
No expenditures.		
Balance,		60.35

CHARLES L. WOOD FUND.

Balance,		.02
Income,		80.00
		80.02
Books,	10.00	10.00
Balance,		70.02

FREE PUBLIC LIBRARY.	19
----------------------	----

JAMES B. CONGDON FUND.

Balance,	.47
Income,	30.00
	30.47
No expenditures.	
Balance,	30.47

GEORGE O. CROCKER FUND.

Income,	400.00
Periodicals,	398.71
Balance,	1.29

OLIVER CROCKER FUND.

Balance,	.09
Income,	60.00
	60.09
Books,	12.02
Pictures,	1.79
Periodicals,	44.35
	58.16
Balance,	1.93

GEORGE HOWLAND, JR. FUND.

Balance,	.41
Income,	96.00
	96.41
No expenditures.	
Balance,	96.41

TOTAL EXPENDITURES.

Salaries and wages,	11,604.00
---------------------	-----------

OUTLAY.

Books:		11,940.22
New titles,	5,117.06	
School libraries,	3,500	
Books replaced,	3,323.16	
Periodicals,		1,850.21
Binding:		
Binding periodicals and pamphlets,		624.93
Binding old books,		1,753.93
Pictures,		2,516.40
Furniture,		41.00

MISCELLANEOUS.

Miscellaneous, including postage, laundry, etc.,	99.54
Lighting library and branches,	1,706.02
Freight and express,	176.82
Transporting books,	100.00
Printing,	1,112.69
Repairs,	208.72
Supplies,	581.52
Telephone,	42.53

FINES.

Balance,	36.55
Received,	536.75
	573.30

Expended, January, for express, postage, and incidentals,	32.05	
To City Treasurer,	501.45	533.50
Balance,		39.80

APPENDIX E.

LIST OF SOME NOTEWORTHY BOOKS ADDED IN 1908.

- Colonial families of U. S. of America, G. N. Mackenzie.
 Microcosm of London. (3 Vols.) A. C. Pugin and others.
 History of Egypt. (9 Vols.) Gaston Maspero.
 Catalogue général Librairie Française, Otto Lorenz.
 History of English furniture. (2 Vols.) Percy Macquoid.
 Works of H. K. Michajlsowsky. (6 Vols.)
 Works in Russian. (8 Vols.) Puschkin.
 Jewish Encyclopedia. (12 Vols.)
 Nelson's Encyclopedia. (12 Vols.) Colby and Sandeman.
 History of India. (9 Vols.) A. V. W. Jackson.
 Complete plays in French and English, Jean B. P. Moliere.
 History of Worcester County. (4 Vols.)
 Ellery Bicknell Crane.
 Modern Egypt. (2 Vols.) Lord Cromer.
 Cyclopedia of Modern Shop Practice,
 Howard Munro Raymond.
 Life and letters of Sir Henry Wotton. (2 Vols.)
 Logan P. Smith
 Philippines, Japan, and China. (2 Vols.) Antonio de Morga.
 Nature Library.
 Costumes des femmes francaises, Pierre Lamésaugère.
 India, collection of 140 Indian drawings.
 Works of Oliver Goldsmith. (10 Vols.)
 Peter Cunningham, ed.
 Devonshire characters, S. Baring Gould
 Mémoires de la Comtesse de Boigne, M. Chas. Nicoullard.
 Grandeur et decadence de Rome, G. Ferrero.
 Collection of works on old English coach roads. (15 Vols.)
 Chas. G. Harper.
 New York of yesterday, H. S. Mott.
 Shores of the Adriatic: Italian side, F. Hamilton Jackson.
 Catholic Encyclopedia.
 International Motor Cyclopedia.
 Seat of War in the East, William Simpson.
 Caledonia, George Chalmers.
 History of the Peninsular War, Charles Oman.
 Correspondence of M. Tullius Cicero, Tyrrel and Purser.
 First century of English Porcelain, W. Moore Binns.

- Flower-growing in English, Scotch, and Irish Gardens,
Margaret Waterfield.
Life and work of Susan B. Anthony, Ida Husted Harper.
History of Nations, Henry Cabot Lodge, ed.
Ceramic Art of Great Britain, Llewellynn Jewitt.
North American Indians, with plates, Edward S. Curtis.
Cyclopedia of Civil Engineering, Fred E. Turneure
Constable and his influence on Landscape Painting,
C. J. Holmes.
Christopher Columbus, John Boyd Thacher.
Accounting Practice, Clarence Munro Day.
Complete Works. (13 Vols.) Oscar Wilde.
Life of James McNeill Whistler, E. R. and J. Pennell.
Provincial papers of New Hampshire, A. Stillman Batchelor.

APPENDIX F.

Contents of Box Deposited in Corner-stone of
Library Building.

- Manual of the City Government—1908.
Mayor's address—1908.
Copies of recent Library Reports.
50th—56th Annual Reports.
Recent publications of the Library.
Bibliography of cotton industry.
Collection of whaling books and pictures.
Various reading lists, etc.
Proceedings at laying corner-stone of Library Building—
1856.
Copy contract for building City Hall—1837.
Copy contract for building Library—1908.
Specifications for rebuilding City Hall—1908.
Commemorative exercises held in City Hall.
Copy of Library Regulations—1891, 1908.
List of tax payers 1907. Sept. 14—Evening Standard.
Photograph of check for \$250,000 conveying Kempton
Fund to city.
Photographs of present Library Building, inside and out.
Photograph of City Hall.
Photographs of branches.
Photograph of R. C. Ingraham.
Photograph of present employes of Library.
First Report of Library—1853.
Library Report for 1907.
Proof coins presented by John J. Howland.
School Report for 1907.
Centennial number of Mercury.
New Bedford Evening Standard, December 11, 1906.
Morning Mercury, Evening Standard, Daily Times,
August 24, 1908.
Report of the New Bedford Textile School.

Report of the Swain School.

New Bedford Statistics—1908. Sanford & Kelley.

Poem. Song of the Library Staff. S. W. Foss.

APPENDIX G.

RULES AND REGULATIONS of the BOARD OF TRUSTEES of the NEW BEDFORD FREE PUBLIC LIBRARY.

Adopted July 31, 1908.

Section 1. The Mayor of the city is the president of the Board of Trustees.

Section 2. When the president is absent, any member may call the meeting to order and preside during the choice of a temporary chairman.

Section 3. At the regular meeting in April the Board shall organize with the election of a clerk and the Mayor's appointment of standing committees, each to consist of three members, to be designated as follows:

Library Committee, Committee on Building, Finance Committee, Committee on Reading Rooms and Branch Libraries.

If for any reason such committees are not at that time so appointed, they may be at any subsequent meeting elected by ballot by the trustees, if the president has not made the appointments before the board so acts.

Section 4. Vacancies in any standing committee may be filled at any meeting through appointment or election.

Section 5. Special committees shall be appointed by the president or chairman.

Section 6. Meetings shall be held on the last Friday

of each month, unless the last Friday be a legal holiday, in which case the meeting shall be held on the next previous day.

Section 7. Notice of all meetings shall be sent, under direction of the clerk, to each member of the board. If sent by mail, such notice shall be sent at least one day previous to the meeting.

Section 8. Special meetings may be called by the president or by any three members, provided written notice thereof shall be mailed as early as one day before the date set for such meeting.

Section 9. Four members shall constitute a quorum. In absence of special rules, Robert's Pocket Manual of Rules of Order shall be followed.

Section 10. The Standing Committee on the Library shall have a general oversight of the operations of the Library and all its branches, and shall have power to impose penalties for breach of these regulations.

The Standing Committee on the Building shall have the oversight of the main Library building.

The Finance Committee shall estimate the amount of the city's annual appropriation required for Library uses, and perform such other duties as the board may from time to time direct.

The Committee on Reading Rooms and Branches shall have general control of the fixtures and furnishings of the Branch Libraries and Reading Rooms.

All committees shall be subject to special directions from the full board.

Section 11. Connected with the management of the Library there shall be a clerk, superintendent and librarian, and such assistants and janitors as from time to time may be authorized by the trustees. Except as otherwise provided they shall be elected by the trustees in January.

Section 12. The clerk shall be the recording officer

of the Board of Trustees. All the records and papers of the board shall be in his possession subject to its order.

Section 13. The Librarian shall have charge of all the rooms occupied by the Library and the custody of all the property connected with it, contained in them. He shall be responsible to the trustees for the faithful discharge of his duties. All books, periodicals, maps, charts, manuscripts, and pictures shall be catalogued and arranged by him, or under his direction; and in all matters connected with their use, preservation, and circulation, he shall see that the rules of the trustees are complied with. It shall be his duty to preserve order in the Library rooms, and to do whatever may be required to promote the use of the Library and the convenience of visitors. He shall receive all fines, keeping a record of the same.

LIBRARY REGULATIONS.

Section 1. The Library shall be open every day, unless the trustees otherwise order, from 9 a. m. to 9 p. m., except on Sundays and on legal holidays; and on these days the Library may be opened for readers at such times and during such hours as the trustees may from time to time determine.

Section 2. A failure by any person to conform to all rules and regulations as to Library government shall be treated as a forfeiture of his right to use in any way the Library property until the Library Committee otherwise orders.

Section 3. Strangers, residing temporarily in the city, may be allowed the privileges of residents for four weeks, with the privilege of renewal.

Section 4. Books may be taken from the Library by all resident adults. Teachers in the public schools who live outside the city limits shall have all the privileges of residents.

Section 5. A delivery upon the order of a taker of books shall be held a delivery to him in person.

Section 6. A minor 12 years old or upwards, resident in the city, may be allowed the rights of adults as taker of books, by giving the Librarian a certificate signed by some responsible adult, also a resident, by which the signer shall become responsible for said minor as he would be for himself.

Section 7. All persons having the right to take books shall, before exercising such right, enter into an obligation in writing that they will observe all rules and regulations of the Library, and that they will be responsible for all fines, loss, or damage incurred through their use of the Library. This obligation shall be in such form as the Committee on the Library shall direct.

Section 8. All books, periodicals, etc., shall bear the Library stamp.

Section 9. Every person entitled to take books from the Library shall receive from the Librarian a printed card bearing the name of the applicant. The catalogue number of the book desired should be written in the space left for that purpose, and this card presented at the delivery desk.

Section 10. Two books may be taken at a time on one Library card, but only one of these may be a volume of fiction. In special cases the Committee on the Library may, upon the recommendation of the Librarian, permit the issue of a greater number of volumes.

Section 11. A person returning a book may retake it unless at the time he desires to do so there is on the waiting list another application for it.

Section 12. All books taken from the Library may be retained two weeks unless a shorter time is specified.

Section 13. Books returned must be delivered at the delivery desk, to the Librarian, or to his assistants.

Section 14. The fine for retaining a book beyond

the allowed period shall be one cent per day. When a book shall be damaged or lost, the actual loss shall be paid.

Section 15. A record shall be kept by the Librarian of all donations made to the Library, and this record shall be placed before the trustees at each monthly meeting. The clerk, under the direction of the board, shall make an acknowledgment to the donors.

Section 16. All books presented the Library shall have the names of the donors placed upon them; and a list of donations for the year shall be contained in each annual report.

These rules and regulations may be amended at any meeting of the trustees by six affirmative votes.

APPENDIX H.

REFERENCE LISTS SINCE 1896.

All of these lists may be consulted at the Library at any time. Some of the old lists may be obtained by application at the desk.

REFERENCE LISTS.

1896	1898
1. Monroe Doctrine	28. Japan
2. Armenian Question	29. China. See 54
3. Abraham Lincoln	30. Books for Younger Readers
4. Kindergarten	31. Books for Younger Readers
5. Cuba	32. Books for Younger Readers
6. Venezuela	33. Books for Younger Readers
7. Memorial Day	34. Gladstone
8. Nicaragua	35. Spain
9. Whittier	36. Philippines
10. New England Summer Resorts	37. Thanksgiving Day
11. H. B. Stowe	38. Hawaii. See 25a
12. Money Question	39. Spanish American War
13. Education	
14. Shakespeare	
15. Municipal Government	
16. Christmas	
1897	1899
17. Electricity	40. Photography
18. William Morris	41. Ruth McEnery Stuart
19. W. H. Gibson	42. Painting
20. Natural Sciences	43. Fine Arts
21. Greece, Crete, etc.	44. Fine Arts
22. H. W. Longfellow	45. Sports
23. O. W. Holmes	46. South Africa
24. States and Municipal Ownership	
24a. Governor Bradford and Plymouth Colony	
25. Alaska	
25a. Hawaii	
26. Tennyson	
27. Dante	
	1900
	50. Art Photographs, Italian
	51. Art Photographs, Italian
	52. Art Photographs, Italian
	53. Art Photographs, Italian
	54. China. See 29
	55. Birds

- | | |
|---|--|
| 1901 | 1904 |
| 56. Arts and Crafts | Short reading lists on a variety |
| 57. King Alfred the Great | of subjects |
| 58. Whaling Industry | |
| | 1905 |
| 1902 | Revised list of Textile books |
| 59. Cotton Industry, Textiles, and Textile Industries | Lists of books for girls |
| | Lists of books for boys |
| | Automobiles and Gas Engines |
| 60. Genealogies, Family Histories, Heraldry, etc. | Hygiene and Exercise, Tuberculosis, Invalid Cooking, and Nursing |
| 61. Crowns and Coronations | Bookbinding. |
| 1903 | |
| 62. List of Local Histories | |
| —New England States | |

Short unnumbered reading lists on William McKinley; Theodore Roosevelt; John Fiske; Victor Hugo; Labor, Arbitration, and Strikes; Gosnold and the Island of Cuttyhunk. (May, 1902).

- 1906
- Agriculture, U. S. Dept. of. Some of the more important pamphlets of, recently received.
- How to use the Card Catalogue.
- List of Recent Books and Magazine Articles on Strikes and the Labor Question.

1906-1907

MANUSCRIPTS OF LOCAL INTEREST PRESERVED IN THE
LIBRARY.

1. Copy of a document written on parchment and deposited with sundry New Bedford pamphlets, etc., under the corner stone of the new building erecting for the High School.
2. New Bedford Subscription to the Bunker Hill Monument.
3. First New Bedford Ship.
4. Subscription Paper for the purchase of the Burying Ground situated north of Griffin and east of South Second streets. 1801.
5. From a Manuscript Account of the Russell Family.
6. Letter from John G. Whittier to Robert B. Howland.
7. By the Honorable the General Assembly of the English Colony of Rhode Island and Providence Plantation in New England in America. To Israel Church, Gentleman—Greeting.
8. Letter starting Encyclopedia Society which was followed by the Social Library, Precursors of the Free Public Library.
9. List of "Forty-niners" from New Bedford and vicinity.

SEPARATE LISTS.

Short List of Interesting Boys' Books. October.
Thanksgiving Day. November.
List of Pictures in Colors recently added. April.
Miscellaneous Collections of Pictures. November.

1908

Color Prints recently added. April.
Arundel Society Chromos. July.
List of 500 old novels.
Playgrounds.
List of good boys' books.
List of good books for girls.
City Hall Commemoration.

APPENDIX I.

BOUND VOLUMES OF MAGAZINES NEEDED TO
COMPLETE SETS.

(The Library would be glad to receive by gift or purchase any
of the volumes mentioned below.)

- Academy. Vols. 1, 2, 4.
 American Architect and Building News. International
 Edition. Vols. 49, 51-78.
 American Church Review. Vol. 26.
 American Friend. Vol. 4.
 American Journal of Nursing. Vols. 1, 2.
 American Journal of Psychology. Vols. 1-10.
 (American) Methodist Magazine. Vols. 10, 15, 21, 22.
 American Statistical Association Publications. Vols. 1-5.
 Argosy. (London.) Vols. 1-16, 53-62.
 Art et Decoration. Vols. 1-12, 16.
 Art Journal. Vols. 45, 48. (1893, 1896).
 Belgravia. Vols. 11-48, 73-78, 86-88, 99.
 Bentley's Miscellany. Vols. 1, 2, 4, 5, 7-64.
 Biblical World. Vols. 2, 3.
 Bird Lore. Vols. 1-4.
 British Almanac Companion. 1872-1891.
 Brush and Pencil. Vols. 1, 2.
 Charities. Parts of vols. 1-5.
 Charities Review. Vols. 1-5.
 Christian Disciple. II. Vol. 5. (1823).
 Christian Observer. Vols. 4-9, 21, 27-77.
 Citizen. Vols. 3, 4.
 (Colburn's) New Monthly Magazine. 148-171.
 Connoisseur. Vol. 1.
 Cosmopolitan. Vol. 1.
 Critic. Vols. 1-13. Being 1-3 old ser. and 1-10 new ser.
 Democratic Review. Vols. 4, 32-38, 40-42.
 Deutsche Rundschau. Vols. 19, No. 2; 21, No. 3; 26, No.
 1; 28, No. 1; 34, No. 1.
 Dial. (Bost). Vol. 1.
 Dial. (Chic). Vols. 1-17.
 Donahoe's Magazine. Vols. 37-39.
 Dublin Review. Vols. 1-119 and Oct., 1899. Title and index
 to Vols. 125, 127.

- Dublin University Magazine. Vols. 1-78, 88.
Eclectic Magazine. 10-45; 78-127, 130-131, (being second series 15-64, 67-68); 132-to date, (being 3rd ser, 1-to date).
Economic Review. Vols. 8-17 +
Education. Vols. 1-22.
English Illustrated Magazine. Vol. 11.
Every Saturday. Vol. 11.
Folk Lore. (Lond.) Vols. 1-13.
Fraser's Magazine. Vols. 1-67.
Friend. Vols. 1-9, 11, 16, 24, 25, 37.
Friends' Quarterly Examiner. Vols. 2, 14, 22.
Galaxy. Vol. 25.
Garden. Vols. 1-20, 22, 25, pt. of 49, and Aug. 26, '05.
Godey's Lady's Book. 46-49, 92, 93.
Good Words. Vols. 41-43.
Graphic. Vols. 27-54.
Harper's Weekly. Vols. 36-38, 45, 47.
Hints. Vols. 1-6.
Historical Magazine. Irving number extra of Vol. 3; vol. 8; title and index to v. 20; pt. of vol. 23.
Hogg's Instructor. II. Vols. 1-9. (1848-1853).
House Beautiful. Vols. 1-5.
Independent. Vols. 44-51.
International Studio. Vols. 1-14.
Journal of American Folk Lore. Vols. 1-15.
Journal of Education. Vol. 18.
Keramic Studio. Vols. 1-6.
Kindergarten Magazine. Vols. 1-7.
Ladies' Home Journal. Vols. 1-6.
Library Index.
Literary World. Pt. of vol. 23.
Literature. (Lond). Vols. 4-9.
Magazine of Western History. Vols. 1, 3, 7-14.
Missionary Review of the World. Vols. 1-11, 15-19, 22, 24, 27.
Municipal Affairs. Vol. 5, Nos. 1, 2,; 6, No. 3.
Munsey's Magazine. Vols. 7-9.
Narragansett Historical Register. Vol. 9.
National Geographic Magazine. Vols. 1-10.
National Quarterly Review. 1-34, 37 (pts. of), 39 (pts. of), 40, 41.
National Review. (1855-64). Vols. 14-19.

- National Review. (1883-1899). Vols. 1-13, 24-28.
Nature. Pt. of vol. 35.
New Bedford Mercury. Aug. 14, 1807, Oct. 9, 1807, and June 28, 1884.
New England Magazine. (Bost.) Vols. 8, 9. (1835).
New World. Vols. 1-4.
Outing. Vol. 1.
Overland Monthly. Vols. 2, 3, (1869).
Pall Mall Magazine. Vol. 28.
Philadelphia Photographer. Wilson. Vols. 1-8. (—1871).
Photo-Era. Vols. 3, 4.
Poet-Lore. Vols. 1-7, 10-18.
Popular Mechanics. Vols. 1-5.
Popular Science Review. Vol. 10.
Portfolio. (Dennie's). Vols. 23-34.
Practical Magazine. Vols. 3-7.
Proceedings of the Academy of Natural Sciences of Philadelphia. 1888.
Proceedings of the American Antiquarian Society. Vol. 7.
Quarterly Review. The following index vols. 100, 121, 140, 160, 181.
Revue des Deux Mondes. Vols. for 1898, 1899, 1903.
Rudder. Vols. 1-6.
Science. Vols. 10-23. (1887-1894). N. S. Vols. 1-4.
School Arts Book. Vols. 1-6 No. 2.
Scottish Review. Vols. 1-28.
Social Economist. Vol. 1.
Southern Quarterly Review. I. Vols. 1-16. (1842-1850).
Spectator. Vols. 1-44.
Sunday Magazine. Vols. 7-10, 11-24, 29-31.
Sunset. Vols. 10-16.
Temple Bar. Vols. 49-54, 79-96.
Textile Record of America. Vols. 1, 2.
World To-Day. Vols. 8-13.
Writer. Vols. 11, 12, +
Youth's Companion.

APPENDIX J.

GIFTS

LIST OF DONORS — 1908.

Aetna Life Insurance Co., Hartford, Conn.....	1
Allaben, Frank, and Frank Allaben Genealogical Co., New York, N. Y.....	2
Allen, Glover M., Boston.....	2
Allen, Walter S., New Bedford.....	51
Allen School, West Newton.....	1
American Association of Workers for the Blind..	1
American Congregational Association, Boston.....	1
American Federation of Labor.....	1
American Institute of Normal Methods, Boston..	1
American-Irish Historical Society.....	1
American Printing House for the Blind, Louis- ville, Ky.....	4
Ames, Yorrick W., New Bedford.....	1
Amherst College, Amherst.....	3
Ancient and Honorable Artillery Company of Mas- sachusetts, Boston.....	2
Andover Theological Seminary, Andover.....	2
Anonymous.....	1
Association for International Conciliation, New York, N. Y.....	12
Atlantic Deeper Waterway Association, Philadel- phia, Pa.....	2
Bakers' Review, Publishers of, New York, N. Y....	1
Bangor and Aroostook Railroad, Bangor, Me.....	1
Bates College, Lewiston, Me.....	3
Bausch and Lomb Optical Co., Rochester, N. Y....	1
Baylor University, Waco, Texas.....	5
Benevidez, Rev. M. do C., New Bedford.....	1
Benneville, James S. de, Yokohama, Japan.....	1
Boston Book Company, Boston.....	1
Boston, Mass., City of.....	2
Boston Floating Hospital, Boston.....	1
Boston Manufacturers' Mutual Fire Insurance Co., Boston.....	1

Boston Port and Seamen's Aid Society, Boston....	1
Boston University, Boston.....	2
Bowdoin College, Brunswick, Me.....	4
Bowen, Mrs. Ella B., New Bedford.....	1
Bradley, Charles, Newark, N. J.....	1
Bridgewater State Normal School, Bridgewater.....	1
Brooklyn Institute of Arts and Sciences, Brooklyn, N. Y.....	8
Brown, Miss M. E., New Bedford.....	86
Brown and Sharpe Manufacturing Co., Providence, R. I.....	1
Brown University, Providence, R. I.....	2
Bryant, John I., Fairhaven.....	4
Bunker Hill Monument Association, Boston.....	2
Burt, Dr. E. W., Westport.....	2
Butler Hospital, Providence, R. I.....	1
Carnegie Hero Fund Commission, Pittsburg, Pa....	1
Chandler, Alfred D., Brookline.....	1
Chapman, Miss Lillian H., New Bedford.... Souvenir post cards.....	1
Chautauqua Institution, Chautauqua, N. Y.....	1
Cheyney, Prof. E. P., Philadelphia, Pa.....	1
Chicago, Ill., City of.....	2
Chicago and Northwestern, and Chicago, St. Paul, Minneapolis, and Omaha Railways, Chicago, Ill.	1
Chicago School of Civics and Philanthropy, Chicago, Ill.....	1
Clemson Agricultural College, Clemson College, S. C.	1
Colby College, Waterville, Me.....	1
College of Dental and Oral Surgery of New York, New York, N. Y.....	1
Collier, P. F., and Son, New York, N. Y.....	2
Colonial Dames of America, New York, N. Y.....	1
Colonial Society of Massachusetts, Boston.....	1
Commercial Club, Auburn, Wash.....	4
Coolidge, Miss Asenath Carver, Watertown, N. Y..	1
Cornell University, College of Agriculture, Ithaca, N. Y.....	5
Dartmouth, Mass., Town of.....	1
Dartmouth College, Hanover, N. H.....	1
Davenport, I., Richmond, Va.....	2
Denham, Edward, New Bedford.....	57

Depew, Hon. Chauncey M., New York, N. Y.....	6
DeWolf, Mrs. A. J., New Bedford.....	1
Dexter, Lemuel LeB., Mattapoisett.....	3
Drew Theological Seminary, Madison, N. J.....	1
Eclipse Electrotpe and Engraving Co., Cleveland, Ohio.....	2
Egypt Exploration Fund.....	1
Emery, William M., Fall River.....	1
Emmet, Thomas Addis, New York, N. Y.....	2
Fairhaven, Mass., Town of.....	1
Fall River, Mass., City of.....	2
Field Museum of Natural History, Chicago, Ill....	7
First Church of Christ Scientist, New Bedford....	1
First Congregational Church, Falmouth.....	1
First Congregational Society, New Bedford.....	1
Fitchburg, Mass., City of.....	1
Forbes, Arthur W., New Bedford.....	2
Freetown, Mass., Town of.....	1
Gardner, George A., New Bedford.....12 maps	7
Gardner, Miss Jane, Seattle, Wash.....	1
Gifford, Frank H., New Bedford.....	38
Gifford, Mrs. Noah, New Bedford.....	9
Grand Army of the Republic, Boston.....	1
Green, Samuel S., Worcester.....	1
Hailmann, W. N.....	1
Hartford Theological Seminary, Hartford, Conn....	1
Harvard University, Cambridge.....	5
Hathaway, N. C., New Bedford.....	14
Hawaii Promotion Committee, Honolulu.....	5
Hebrew Union College, Cincinnati, O.....	1
Heredia, Liceo de, Heredia, Costa Rica, Central America.....	1
Historic Society of Lancashire and Cheshire, Bir- kenhead, Eng.....	1
Hough, George A., New Bedford....9 photographs	3
Hudson, Robert Paine, Nashville, Tenn.....	1
Hutchinson, H. S. & Co., New Bedford.....	1
Indian Rights Association, Philadelphia, Pa.....	2
Iowa College, Grinnell, Ia.....	1
Julien, Rev. M. C., New Bedford.....	2
Kansas State Manual Training Normal School, Pitts- burg, Kan.....	2

Kelley, Charles S., New Bedford.....	1 framed	
photograph.....		5
Kelley, Charles S., Jr., New Bedford.....		9
Lake Mohonk Conference, Mohonk Lake, N. Y....		2
Lakeville, Mass., Town of.....		1
Lambert, Anna M., St. Paul, Minn.....		1
Lee, Ivy L., Philadelphia, Pa.....		1
Leland Stanford Junior University, Stanford Univer-		
sity, Calif.....		1

Libraries, State Library Commissions, and Similar Institutions:

(Reports, Bulletins, or like publications have been received from the following institutions.)

Albany, N. Y., New York State Library
 Andover, Memorial Hall Library
 Atlanta, Ga., Carnegie Library of Atlanta
 Augusta, Me., Maine State Library
 Baltimore, Md., Enoch Pratt Free Library
 Boston, American Library Association
 Massachusetts Free Public Library Commission
 Massachusetts State Library
 Public Library
 Braddock, Pa., Carnegie Free Library and Carnegie Club
 Bradford, Pa., Carnegie Public Library
 Brockton Public Library
 Brooklyn [N. Y.] Public Library
 Pratt Institute Free Library
 Brookline Public Library
 Buffalo [N. Y.] Public Library
 Burlington, Vt., Fletcher Free Library
 Cambridge Public Library
 Harvard University Library
 Canton, Public Library
 Carlisle, Pa., J. Herman Bosler Memorial Library
 Cedar Rapids, Ia., Free Public Library
 Cleveland [O.] Public Library
 Library School of Western Reserve University
 Clinton, Bigelow Free Public Library
 Concord, N. H., Public Library
 Denver, Col., Public Library
 Detroit, Mich., Public Library
 Dover [N. H.] Public Library
 East Orange, N. J., Free Public Library

Fairhaven, Millicent Library
Fitchburg, Public Library
Grand Rapids [Mich.] Public Library
Groton Public Library
Hartford, Conn., Connecticut State Library
Public Library
Haverhill Public Library
Helena [Mont.] Public Library
Hopedale, Bancroft Memorial Library
Indianapolis [Ind.] Public Library
Library School of Winona Technical Institute
Jersey City, N. J., Free Public Library
Lansing, Mich., State Board of Library Commissioners of
Michigan
La Plata, Argentina, Biblioteca de la Universidad Na-
cional de La Plata
Lawrence, Free Public Library
Leominster Public Library
Lincoln, Neb., City Library of Lincoln
London, Eng., Public Library—Westminster Public Li-
braries
Los Angeles [Calif.] Public Library
Lynn, Public Library
Madison, N. J., Drew Theological Seminary Library
Madison, Wis., Wisconsin Free Public Library Commission
Malden Public Library
Manchester, N. H., City Library
Mattapoissett Free Public Library
Milton, Public Library
Milwaukee [Wis.] Public Library
Minneapolis [Minn.] Public Library
Montpelier, Vt., Vermont Library Commission
New Haven, Conn., Free Public Library
Yale University Library
New Orleans [La.] Public Library
New York, N. Y., Mercantile Library of New York
General Society of Mechanics and Tradesmen Library
New York Public Library
Northampton, Forbes Library
Oakland, Cal., Free Library
Paterson [N. J.] Free Public Library

Philadelphia, Pa., Free Library of Philadelphia	
Germantown—Friends' Free Library and Reading Room	
Library Company of Philadelphia	
Library School of Drexel Institute	
Philadelphia City Institute	
Pittsburgh, Pa., Carnegie Library of Philadelphia	
Portland [Me.] Public Library	
Poughkeepsie, N. Y., Adriance Memorial Library	
Providence, [R. I.] Public Library	
Rutland [Vt.] Free Library	
St. Louis [Mo.] Mercantile Library Association	
St. Louis Public Library	
Salem Public Library	
San Francisco [Cal.] Public Library	
Savannah [Ga.] Public Library	
Scranton [Pa.] Public Library	
Seattle [Wash.] Public Library	
Somerville Public Library	
Springfield City Library	
Syracuse [N. Y.] Public Library	
Taunton Public Library	
Trenton [N. J.] New Jersey State Library	
Urbana [Ill.] State Library, School of University of Illinois	
Waltham, Public Library	
Washington [D. C.] Library of the Bureau of Education	
Library of Congress	
Public Library of the District of Columbia	
Wilmington, [Del.] Wilmington Institute Free Library	
Worcester, Clark University Library	
Free Public Library	
Lincoln, Miss Mary A., New Bedford.....	1
Los Angeles Chamber of Commerce, Los Angeles, Calif	39
Louisville and Nashville Railroad Co., Louisville, Ky	1
McAfee, Miss Ida A., New Bedford.....	2
McAleer, George, M. D.....	1
McNab, Hon. Robert, Wellington, N. Z.....	1
Macomber, Pardon A., New Bedford.....	1
Marburg, Theodore, Philadelphia, Pa.....	2

Marsters, George E., Boston, Vacation and Travel Literature	
Massachusetts, Commonwealth of.	
Board of Gas and Electric Light Commissioners	1
Bureau of Statistics of Labor.....	12
Civil Service Commission.....	1
Commission of Industrial Education.....	2
Commissioners on Fisheries and Game.....	9
Free Public Library Commission.....	1
Insurance Commissioners.....	2
Massachusetts Agricultural College.....	70
Massachusetts General Hospital.....	1
Nautical Training School.....	1
Office of the Secretary.....	40
Perkins Institution and Massachusetts School for the Blind.....	4
State Board of Charity.....	1
State Board of Health.....	11
Trustees of Public Reservations.....	1
Massachusetts Medical Society, Boston.....	1
Massachusetts Total Abstinence Society, Boston...	1
Mattapoissett, Mass., Town of.....	1
Maxfield, Miss C. P., New Bedford.....	5
Merchants' Association of New York, New York, N. Y.....	6
Meriden Britannia Co., Meriden, Ct.....	1
Middleborough, Mass., Town of.....	1
Missouri Historical Society, St. Louis, Mo.....	1
Moore, Hon. J. Hampton, Washington, D. C.....	1
Mosher, Charles E. E., New Bedford.....	88
Mount Holyoke College, So. Hadley.....	1
Munn & Co., New York, N. Y.....	1
Museum of Fine Arts, Boston.....	7
National Academy of Sciences, Washington, D. C..	1
National Association of Manufacturers, New York, N. Y.....	1
National Business League of America, Chicago, Ill..	3
National Civil Service Reform League, New York, N. Y.....	1
National Consumers' League, New York, N. Y....	1
National Education Association, Winona, Minn....	4
Netherland State Railways, New York, N. Y.....	1

New Bedford, Mass., City of.	
Board of Assessors.....	1
City Clerk.....	47
Superintendent of Schools.....	335
New Bedford Textile School.....	6
New Bedford Young Men's Christian Association..	1
New England Historic Genealogical Society, Boston	1
New Mills Hotel, New York, N. Y.....	1
New York, N. Y., City of, Comptroller's Office.....	1
New York Civil Service Reform Association, New York, N. Y.....	1
New York Farmers, New York, N. Y.....	1
New York State School for the Blind, Batavia, N. Y.	1
Newburgh, N. Y., City of. Board of Education....	1
Nye, Pemberton H., New Bedford.....	7
Ottawa, Canada, City of, Superintendent of Immi- gration	1
Oyster Commission of Louisiana, New Orleans, La..	1
Peabody Institute of the City of Baltimore, Balti- more, Md.....	1
Peaslee, John B., Cincinnati, O.....	2
Peirce, Miss Emma E., Estate of, New Bedford....	140
Pennsylvania Museum and School of Industrial Art, Philadelphia, Pa.....	2
Pennsylvania Railroad Company, Boston.....	1
Peter, Rev. Martin Luther, La Paz, Ind.....	1
Pfaffenzeller, Joseph J., New Bedford.....	1
Phillips Exeter Academy, Exeter, N. H.....	3
Portland Commercial Club, Portland, Oregon.....	2
Princeton University, Princeton, N. J.....	2
Publishers, or Institutions issuing the following publications:	
Appeal to Reason, Girard, Kan.	
O Arauto, Oakland, Calif.	
Automobile Topics, New York, N. Y.	
Bakers Review, New York, N. Y.	
Book Review, New York, N. Y.	
Book of the Royal Blue, Baltimore, Md.	
Chicago Banker, Chicago, Ill.	
Christian Science Journal, Boston.	
Christian Science Sentinel, Boston.	
Concrete, Detroit, Mich.	

Congressional Record, Washington, D. C.
 Cook's American Travelers Gazette, New York, N. Y.
 Dog Fancier, Battle Creek, Mich.
 Economic Bulletin, Baltimore, Md.
 Gregg Writer, Chicago, Ill.
 Grinnell Review, Grinnell, Iowa.
 Herald of the Cross, Paignton, Eng.
 Holy Cross Purple, Worcester.
 Indian's Friend, New Haven, Conn.
 Johns Hopkins University Circulars, Baltimore, Md.
 Journal of Zoöphily, Philadelphia, Pa.
 Massachusetts Journal of Osteopathy.
 Matilda Ziegler Magazine for the Blind, New York.
 Metal Industry, New York, N. Y.
 Missouri Historical Society Collections, St. Louis, Mo.
 Modern Sanitation, Pittsburg, Pa.
 Our Dumb Animals, Boston.
 Owl, The, Kewaunee, Wis.
 Primitive Methodist Journal, Fall River.
 Providence Board of Trade Journal, Providence, R. I.
 Sea Breeze, Boston.
 Tuskegee Student, Tuskegee, Ala.
 A Uniao Portuguesa, Oakland, Calif.
 Universalist Leader, Boston.
 Waterproofing and Fireproofing, Detroit, Mich.
 Woodworker and Art Metal Worker, London, Eng.
 Worcester Magazine, Worcester.

	Vols. and Pphs.
Radcliffe College, Cambridge.....	1
Railway News Bureau, Chicago, Ill.....	1
Raymond, Prof. George Lansing, Washington, D. C.	3
Raymond and Whitcomb Co., Boston.....	19
Republican National Committee.....	1
Rhode Island School of Design, Providence, R. I..	1
Rochester, Mass., Town of.....	1
Royal Society of Canada, Ottawa, Canada.....	3
Salt Lake City, Utah, Public Spirited Men of.....	1
St. Luke's Hospital, New Bedford.....	1
Sayer, William L., New Bedford.....	1
Schoenhof Book Co., Boston. Calendar.	

School of Industrial Art of the Pennsylvania Museum, Philadelphia, Pa.....	2	
Schultz, F. W., Baltimore, Md.....	2	
Seabury, Miss —, New Bedford.....	1	
Security Trust Co., Detroit, Mich.....	1	
Shaw, Mrs. Franklin, New Bedford.....	12	
Simmons College, Boston.....	3	
Smithsonian Institution, Washington, D. C.....	10	
Snell, Walter R., New Bedford.....	3	
Society of Mayflower Descendants in the State of New York, New York, N. Y.....	1	
Society for the Prevention of Premature Encoffinement, Burial or Cremation, East Bridgewater..	1	
Soldiers' Home in Massachusetts at Chelsea.....	2	
Sprague, Homer B., East Orange, N. Y.....	1	
Stearns, Frank P., Tufts College.....	4	
Stenstrand, August J.....	1	
Stickney, Mrs. Mary H., New Bedford. 3 Framed Portraits.		
Swain Free School of Design, New Bedford.....	1	
Swift, Frank W. H., New Bedford.....	1	
Swiss Federal Railroad, New York, N. Y. Travel Literature.		
Tabor Academy, Marion.....	1	
Taber, Robert W., New Bedford.....	1	
Taber, Silas, New Bedford.....	1	
Tripp, George H., Fairhaven.....	17	
Tripp, Thomas A., New Bedford.....	1	
Tucker, Dr. Edward T., New Bedford.....	2	
Tufts College, Boston.....	1	
Union College, Schenectady, N. Y.....	1	
United States Government:		
	Vols.	Pphs.
Agriculture, Department of.....	3	410
American Republics Bureau.....	1	12
Civil Service Commission.....	2	17
Commerce and Labor, Department of.	12	131
Congress	110	
Court of Claims.....	1	
Geographic Board.....		1
Government Printing Office.....		52

Interior Department. Atlas Folios 7.		
Topographic Maps 183.....	2	79
Patent Office.....	2	52
Interstate Commerce Commission....	3	32
Isthmian Canal Commission.....		3
Justice Department.....	1	1
Library of Congress. Lists of "Wants"		
and "Offers".....	3	98
Navy Department.....	5	11
Philippine Bureau of Civil Service....		1
Post Office Department.....		1
President of the United States.....		1
Smithsonian Institution.....	2	8
State Department.....	11	2
Superintendent of Documents.....	93	25
Supreme Court.....		1
Treasury Department.....	6	75
War Department.....	15	6
		Vols. and
		Pphs.
University of California, Berkeley, Calif.....		1
University of Chicago, Chicago, Ill.....		14
University of Illinois, Urbana, Ill.....		2
University of Nebraska, Agricultural Experiment		
Station, Lincoln, Neb.....		11
University of Pennsylvania, Philadelphia, Pa.....		3
University of Texas, Austin, Tex.....		1
University of Vermont, Burlington, Vt.....		1
Unknown		1
Wall, Miss Anna R., New Bedford. Programmes..		
Wall Street Summary, New York, N. Y.....		1
Waterman, William H., New Bedford.....		1
Watson, Miss Elizabeth, New Bedford.....		5
Western Theological Seminary, Chicago, Ill.....		1
Westport, Mass., Town of.....		2
Williams, David, Co., New York, N. Y.....		1
Williams, William F., New Bedford.....		1
Woman's Auxiliary of the Mass. Association of		
Civil Service Reform.....		4
Worcester, Mass., City of.....		1
Worcester Academy, Worcester.....		3
Yale University, New Haven, Conn.....		3

CITY OF NEW BEDFORD,

IN BOARD OF ALDERMEN,

January 14, 1909.

Received, ordered printed in the City Documents,
and sent down for concurrence.

D. B. LEONARD, City Clerk.

IN COMMON COUNCIL,

January 14, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

ANNUAL REPORT

OF THE

Board of Park Commissioners

To the City Council

For the Year 1908.

NEW BEDFORD, MASS,
THE A. E. COFFIN PRESS, PRINTERS.
1909.

CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,

December 28, 1908.

Received, ordered printed in the City Documents,
and sent down for concurrence.

D. B. LEONARD, City Clerk.

IN COMMON COUNCIL,

December 28, 1908.

Concurred.

W. H. B. REMINGTON, Clerk.

CITY OF NEW BEDFORD,
OFFICE OF PARK COMMISSIONERS,
MASONIC BUILDING.

December 1st, 1908.

To His Honor the Mayor and the City Council of the City
of New Bedford.

GENTLEMEN:—The Board of Park Commissioners beg leave to present to the Honorable City Council their fifteenth annual report as required by Chapter 154, section 12 of the Acts of the Legislature of the Commonwealth of Massachusetts of the year 1882.

The careful and proper maintenance of the parks seems to be the first and most important duty of those in charge. Additions and improvements may be made, but they will soon deteriorate and become impaired if not fittingly and intelligently kept up, therefore, the greater portion of the appropriation of the past year has been expended in labor, in keeping the parks clean and in repairing buildings, walks and roadways which demand continuous daily work; in the care of the lawns, trees, shrubs and all that goes to make the parks desirable and acceptable to the people who visit them.

The surprising growth of our city carries with it greater costs to those who live in the congested portions and are therefore compelled to be crowded into buildings containing many tenements, and while the wisdom of our health laws and the activity of the health authorities in enforcing these laws go a long way towards making life pleasanter and reducing in a large degree the undesirable conditions which always exist in congested portions of a city, yet, cannot our park systems so provide for and deal with such conditions with the carrying out of broad conceptions and views in an industrial community like our own by making our parks so capable of providing recreation and amusement as well as beauty, restfulness and

inspiration which they ought to give to everyone who seeks retirement in the parks. Relief from the nervous strain of an artificial city life is afforded in no way so agreeably, conveniently and completely as by a ramble amid the natural scenery of a park, and by the leisurely contemplation of the landscape. Provision for exercise in the open air is a matter of vital importance as cities increase in size and density of population, and as more and more people come to be engaged in confining occupations, while cheap and quick transportation constantly reduces the amount of exercise which people are compelled to take as an incident to their daily work. While we have postponed many improvements, which we would like to make, on account of limited appropriations, we have not neglected the maintenance which has been the department's keynote during the year, and are satisfied that it has resulted in a higher standard of efficiency than ever before reached.

We feel confident that the parks have never been in better condition than during the past year, and that in the expenditure of the appropriation the department has understood intelligently the needs of the parks and the people who visit them, whose co-operation we desire, as the parks belong to the people, and when properly maintained reflect credit upon our city, which would otherwise subject us to the humiliation of their neglect.

Respectfully submitted,

SAMUEL P. RICHMOND,
OBED C. NYE,
WILLIAM KEITH,
WILLIAM F. CASWELL,
ANTONE L. SYLVIA,

Park Commissioners.

FINANCIAL REPORT.

New Bedford, December 1, 1908.

To the Board of Park Commissioners.

GENTLEMEN:—I have the honor to submit the fifteenth annual report of the receipts and expenditures of the Department of Parks, for the year ending November 30th, 1908.

A condensed summary of the total expenditures for park purposes from the time the Board of Park Commissioners were appointed by the City Council and assumed the control of the department up to the present time shows for the purchase of land for improvements and maintenance of the same for seventeen years a total of \$481,013.68 being an average cost of \$5.42 per capita of our population for all expenses incidental to acquiring, improving and maintaining our park system, and I do not believe our people would willingly part with the privileges accorded them by the parks for the small sum which they require for maintenance and to improve them.

STATEMENT OF PARK EXPENDITURES.

Comparative Statement.		Itemized Statement.	
		1892 — 1908.	
1892	\$77,936.87	Buttonwood Park	\$160,334.77
1893	5,734.79	Brooklawn Park	132,882.75
1894	24,458.95	Common	73,612.58
1895	21,321.17	Marine	8,546.16
1896	10,054.26	City Hall	615.25
1897	14,834.89	Triangle	1,220.37
1898	20,620.70	Grove	12,532.69
1899	18,879.33	Pine	632.58
1900	20,581.53	Hazelwood	59,492.72
1901	51,011.63	Bridge Approach	4,169.42
1902	43,503.17	Office	26,974.39
1903	42,042.33		
1904	44,999.25		
1905	20,000.00		
1906	15,040.78		
1907	24,998.47		
1908	24,995.56		
	\$481,013.68		\$481,013.68

PARK COMMISSIONERS' REPORT.

FINANCIAL STATEMENT FOR THE YEAR.

DR.	
Buttonwood Park	\$7,440.76
Brooklawn Park	6,500.60
Common	4,772.18
Grove Park	824.99
Bridge Approach	806.26
Triangle Park	59.50
Hazelwood Park	2,337.37
Office	2 253.90
Balance	4.44
	<u>\$25,000.00</u>
CR.	
Appropriation	<u>\$25,000.00</u>

Maintenance of Buttonwood

Park.	
DR.	
Ass't Supt.	\$927.50
Police	877.00
Labor	2,755.64
Animal Supplies	688.37
Telephone	32.14
Light	214.02
Teaming	418.58
Animals	100.50
Paint and Oil	40.45
Repairs	917.77
Hardware	47.57
Sundries	421.22
	<u>\$7,440.76</u>
CR.	
Net expenditures	<u>\$7,440.76</u>

Maintenance of Brooklawn

Park.	
DR.	
Ass't Supt.	\$912.08
Police	1,484.00
Labor	2,477.25
Animal Supplies	523.36
Pond	452.22
Teaming	112.50
Paint and Oil	58.66
Animals	76.50
Repairs	99.31
Coal	62.55
Telephone	32.14
Sundries	210.03
	<u>\$6,500.60</u>
CR.	
Net expenditures	<u>\$6,500.00</u>

Maintenance of Common.

DR.	
Ass't Supt.	\$927.50
Police	1,010.50
Labor	1,897.25
Rent	240.00
Light	197.04
Repairs	222.84
Dressing	57.55
Teaming	50.18
Hardware	6.50
Seed	42.27
Coal	59.08
Sundries	61.47
	<u>\$4,772.18</u>

CR.	
Net expenditures	<u>\$4,772.18</u>

Maintenance of Hazelwood.

DR.	
Labor	\$1,381.00
Telephone	32.04
Teaming	104.06
Repairs	459.54
Hardware	44.41
Paint and Oil	46.47
Flag Staff	66.14
Lawn Mower	40.00
Sundries	164.71
	<u>\$2,337.37</u>

CR.	
Net expenditures	<u>\$2,337.37</u>

Maintenance of Grove Park.

DR.	
Labor	\$296.68
Athletic Apparatus	340.38
Painting	74.86
Repairs	85.94
Sundries	27.15
	<u>\$824.99</u>
CR.	
Net expenditures	<u>\$824.99</u>

DR.	
Care of Triangle Park	\$59.50
	<u>\$59.50</u>
CR.	
Net expenditures	<u>\$59.50</u>

PARK COMMISSIONERS' REPORT.

7

Maintenance of Bridge Approach.		Officers Expenses and Miscellaneous.	
DR.		DR.	
Labor	\$758.00	Supt. and Clerk	\$1,834.62
Teaming	29.00	Light	11.00
Brooms and Hardware	8.06	Telephone	48.73
Repairs	11.20	Rent	250.00
	<u>\$806.26</u>	Printing	18.75
		Sundries	90.80
			<u>\$2,253.90</u>
CR.		CR.	
Net expenditures	<u>\$806.26</u>	Net expenditure	<u>\$2,253.90</u>

LABOR AND SALARY PAYROLL FOR THE YEAR.

1907	Pay Roll.	
December, 1908	Nos. 1, 2, 3, 4.....	\$792.95
January,	" 5, 6, 7, 8, 9.....	1,096.43
February,	" 10, 11, 12, 13.....	859.25
March,	" 14, 15, 16, 17.....	849.30
April,	" 18, 19, 20, 21, 22.....	1,595.20
May,	" 23, 24, 25, 26.....	1,682.95
June,	" 27, 28, 29, 30.....	1,940.80
July,	" 31, 32, 33, 34, 35.....	2,375.62
August	" 36, 37, 38, 39.....	1,506.01
September	" 40, 41, 42, 43, 44.....	2,091.85
October	" 45, 46, 47, 48.....	1,506.45
November	" 49, 50, 51, 52, 53.....	1,242.21
		<u>\$17,539.02</u>

Respectfully submitted,

THOMAS W. COOK,

CLERK.

BUTTONWOOD PARK. No extensive improvements have been made here. The bear house and pit have been repaired, which were very much needed, especially the bear pit, the concrete bottom having been thrown up by the frost and becoming unsafe thereby; so it was all taken up and replaced by an entirely new bottom with a drain leading to the brook some three hundred feet away, Acushnet water connected with it, a new and larger pond for the bears to bathe in.

The park was well patronized by the public. Skating was enjoyed by large numbers, and in the season the play field was enjoyed by thousands who flocked to see the base ball, tennis, cricket and football games. This park as well as Brooklawn park, needs a shelter house and comfort station and provision should be made as soon as the appropriations will allow for buildings in both parks for such purposes as shelter and convenience. These things should be considered a most important necessity.

The weeds on the base ball diamonds, gutters and elsewhere in the park walks are the cause of much expense and trouble, and in way of experiment I gave such herbicides as came to my notice a fair trial and used them over a large area and determined as to how much ground a certain quantity of the herbicide would cover, as compared with common refuse salt, and am satisfied that the salt answered our purpose so well that in future we shall give that the preference.

BROOKLAWN PARK. The improvements for the year consist in making the unsightly mud hole in the meadow near the middle drive way from Acushnet avenue into a very pretty pond with a little island in the centre, and with a fence around it as contemplated. It will be a very desirable place for the exhibition of swans and fancy ducks, of which the park has a supply. This park is a very popular one with societies; not only in our own city, but the neighboring cities and towns within a radius of twenty-five miles, come here in large numbers and have their picnic parties. Church societies, Sunday schools, fraternal societies, all find Brooklawn park a desirable place to visit, and such being the character of the attendance and visitors I can only emphasize as I have done many times before the great necessity for a shelter and comfort house. The swings, merry-go-rounds and play field are rarely idle during the season.

The painting of all the buildings has been begun, employing our own park workmen, and it will be contin-

ued during the winter, so that when the next season opens we shall be ready for the annual cleaning up and the men not taken away from their regular work. A nice herd of elk are to be seen here, also deer, and are much admired, also the collection of smaller animals affords much amusement to the visitors, especially to the children.

HAZELWOOD PARK. No work, other than that of maintenance, was done at this park the past season.

Lot 13, which is used for base ball and cared for by our employees, was well patronized by the lovers of baseball, cricket and football.

There is a great demand for a skating pond in this park, but the commissioners are unable to comply with the demand for lack of funds, the annual appropriation not being sufficiently large to warrant it.

COMMON.—Nothing of importance has been done on this park. No work, other than that of maintenance, was done. Cutting the grass, keeping the lawns and flower beds in condition was the only work required of the men employed there.

The asphalt walks are in wretched condition and must be repaired soon or accidents may be expected to the pedestrians at any time. The attention of the Board is called to the immediate necessity of repairs.

A portion of the common was allotted to the children as a play ground, and under the supervision and management of ladies from the charity societies, proved very interesting and, no doubt, profitable to the many little girls and boys who attended there.

GROVE PARK. Two new sets of swings, swinging ladders and teeter boards were added to the outfit at this play ground, and the introduction into this little spot of apparatus for children's use made it at once popular and instead of playing on the sidewalks as has hitherto been

their preference, the children swarmed onto the park and proved to the Board that they made no mistake in making this place a playground. Sanitary accommodations are needed here, also an open-sided shelter over the sand boxes.

BRIDGE APPROACH. No work, other than that of maintenance, was done here during the past season. The smoke and dust of the neighboring railroad and manufacturing establishments have proved to be very severe for the tender foliage of the Norway maples planted around the borders, and what success they have attained has been due to their having been thoroughly washed every night during the season by the men who played the hose upon them, thereby cleaning the black dust and dirt from the foliage and giving them a chance to breathe more freely through the night and accumulate strength enough to live through the next day. It is almost discouraging to try to make a successful growing of trees at this place.

Respectfully submitted.

THOMAS W. COOK,

General Superintendent.

ANNUAL REPORT

OF THE

CHIEF OF POLICE

OF THE

CITY OF NEW BEDFORD

FOR THE

Year Ending Dec. 31, 1908.

NEW BEDFORD:
NEW BEDFORD PRINTING CO., PRINTERS.
1909.

Annual Report.

NEW BEDFORD, MASS.,
December 31, 1908.

To His Honor the Mayor, and Gentlemen of the City Council:

GENTLEMEN:—I have the honor to submit herewith the annual report of the condition and doings of the Police Department for the year ending December 31, 1908.

This department at present consists of the following:

Chief,	1	Emergency Officer,	1
Captains,	2	Wagonmen,	2
Inspectors,	3	Drivers,	3
Lieutenants,	7	Housekeepers,	12
Sergeants,	7	Matron,	1
Patrolmen,	95	Janitor,	1
Clerk,	1		—
Total,			136

PERSONNEL OF THE FORCE.

CHIEF :

HENRY W. MASON.

CAPTAINS :

ARTHUR H. JONES,

JOHN C. PARKER

LIEUTENANTS :

THOMAS W. COMSTOCK, CHARLES L. MCBAY,

THOMAS FAY.

THOMAS J. TAFT,

EDMUND FOLEY,

JOSEPH B. WING.

COURT AND COMMITTING OFFICER :

LEMUEL D. ADAMS.

CLERK :

HENRY N. WEST.

SERGEANTS :

WILLIAM FOWLER,

WILLIAM E. ROSCOE,

CHARLES C. GIFFORD,

HARRISON D. RICKETSON,

JEREMIAH MCCARTHY,

HARRY D. STOW,

WILLIS C. UNDERWOOD.

POLICE MATRON :

SARAH M. BROWNELL.

PATROLMEN :	AGE	YEARS OF SERVICE
Aldrich, Oscar F.	59	13
Allen, Charles E.	40	6
Almond, Walter	46	16
Almond, William, Jr.	38	14
Ashley, Henry T.	31	4
Astley, Thomas	43	2
Atwood, William W.	44	14
Benoit, William R.	36	6
Breault, Narcisse A.	30	4
Brightman, Ellery E.	40	2
Butts, Henry	24	1
Callanan, Thomas F.	54	17
Canavan, Patrick,	71	40
Caswell, Charles A.	43	4
Church, Charles B.	37	11
Cleary, William E.	30	2
Cole, William T.	39	12
Cowing, William J.	52	14
Craft, James F.	45	4
Crapo, Albert A.	31	2
Cushing, William S.	38	4
Dahoney, Thomas	50	18
Daley, Charles F.	44	4
Deneen, Daniel	46	15
Dodds, James	55	16
Doherty, Edward P.	42	12
Downey, Daniel	44	3
Dupuis, Wilfred H.	29	4
Earley, Edward C.	41	12
Ellis, Harry C.	33	2
Fay, John H.	29	2
Gibbs, Nathaniel F.	40	6
Glennon, William F.	36	1
Grant, George P.	32	1
Hafford, Stephen, Jr.	51	9
Harding, James P.	35	1
Harrington, Daniel	42	6
Hayden, Abram L.	37	4

Head, Edgar E.	31	1
Holloway, Arod B.	46	6
Horton, Eliphalet M.	44	4
Howland, William A. E.	41	12
Hynes, Edward A.	35	3
Ivey, James A.	52	18
Jamieson, Humphrey I.		
Karcher, Frederick, Jr.	48	6
Kenney, Patrick	54	14
Lamothe, Benjamin	34	2
Lawrence, George R.	41	12
Leahy, William T.	31	1
Lee, Allen L.	75	24
Lowther, George H.	49	12
Manning, Joseph S.	28	1
McDonald, Daniel J.	46	12
McDonnell, Patrick	38	16
McEnnis, Robert B.	52	14
McKinstry, Albert B.	29	3
Mitchell, William	28	1
Miller, John J.	34	1
Moore, James J.	38	1
Mosher, Albert E.	34	6
McLeod, Samuel D.	41	14
Murdy, Robert H.	41	4
Nickerson, Charles F.	35	8
Oliver, John F.	44	15
Patterson, Charles G.	30	1
Phinney, Charles E.	36	1
Place, Joseph A.	45	1
Raymond, Hiram E.	53	16
Raymond, Edward	33	1
Remington, Frank L.	42	13
Rooks, Albert H.	42	6
Rooks, John C.	51	22
Savage, James W.	46	14
Sharples, Smith	39	7
Sherman, George A.	30	1
Smith, Andrew J.	65	15
Smith, Charles F.	52	14

Spooner, John C.	35	6
Sullivan, Matthew,	35	1
Sullivan, Timothy	60	33
Sullivan, James H.	44	8
Sylvia, Antone F.	36	1
Sweeney, Daniel P.	46	18
Taber, Jeremiah M.	50	13
Touchette, Hermes	30	1
Tripp, Chester L.	49	8
Vincent, Alexander A.	28	1
Vogel, Robert F.	41	12
Welch, William	36	6
White, Albert B.	28	1
Wilcox, Seth A.	38	4
Williams, Charles H.	34	1
Williams, Benjamin F., Jr.	35	1
Wixon, James A.	67	37

EMERGENCY OFFICER :

Patrick Kennedy	74	25
-----------------	----	----

WAGONMEN :

George W. Paige	62	27
Eugene F. Russell	58	15

DRIVERS :

William M. Ryan	41	12
James J. Meade	38	2
Edmond Dalbec		

HOUSEKEEPERS :

Arnett, James W.	69	31
Dayton, Luther M.	83	52
Clough, George H.	61	11
Eldridge, Washington A.	65	27
Humphrey, Daniel J.	67	30
Stevens, Henry	74	33
Meehan, Daniel	61	11
Manchester, John B.	71	23
Vogel, George	70	24
Wilson, Thomas H.	72	22
Winslow, George F.	71	11

JANITOR :

Drew, Moses C.

MATRON :

Sarah M. Brownell.

RESERVE POLICE FORCE :

Barbour, Robert L.	Mullins, Enoch
Aillery, Constant	Murphy, Lawrence
Deverill, John H.	Pieraccini, Raphael
Deane, James	Staples, Walter C.
Fanning, John F.	Sundin, Carl A.
Freitas, Manuel	Turgeon, Joseph W.
Gatenby, James S.	Velho, August F.
Haran, Luke S.	Woolfenden, Albert
Irwin, Henry	Murphy, Francis A.
Johnson, Harry	Searell, William
McDonnell, James	

NUMBER OF ARRESTS DURING THE YEAR, 2802.

ARRESTS BY MONTHS.

January,	207	Males,	2,443
February,	210	Females,	359
March,	260	Americans,	1,189
April	181	Foreigners,	1,613
May,	212	Non-residents,	501
June,	280	Minors,	269
July,	218	Commitments,	642
August,	285	Arrests on warrants,	603
September,	264		
October,	248		
November,	204		
December,	233		

Arrests in 1896,	2,104
" 1897,	2,089
" 1898,	1,852
" 1899,	2,237
" 1900,	1,875
" 1901,	2,063
" 1902,	2,357
" 1903,	2,302
" 1904,	1,909
" 1905,	1,862
" 1906,	1,906
" 1907,	2,517
" 1908,	2,802

NATIVITY OF PRISONERS :

United States,	1,189
Africa,	1
Algeria,	1
Austria,	38
Azores,	154
British Provinces,	55
Belgium,	2
Canada,	367
Cape de Verdes,	78
Cuba,	1
Denmark,	3
England,	316
Finland,	12
France,	11
Germany,	18
Greece,	10
Ireland,	269
Italy,	50
Madeira,	3
Norway,	5
Poland,	104
Portugal,	2
Russia,	39

Scotland,	42
Spain,	5
Sweden,	8
St. Helena,	3
Syria,	4
Turkey,	11
West Indies,	1

OFFENSES.

Abortion,	1
Adultery,	1
Assault and battery,	226
Assault on officer,	1
Assault with weapon,	3
Assault with intent to murder,	1
Attempt at larceny,	2
Attempt to break and enter,	4
Attempt to rob,	1
Accessory to breaking and entering,	1
Abandoning children,	1
Abandoning family,	1
Bastardy,	19
Begging,	6
Breaking, entering and larceny,	53
Contempt of court,	5
Concealing leased property,	3
Concealing mortgaged property,	1
Cruelty to animals,	9
Carrying weapons,	4
Disturbing religious assembly,	3
Disturbing the peace,	115
Drunkenness,	1,678
Delinquent children,	22
Dipsomaniacs,	2
Embezzlement,	1
Enticing female child from home,	1
Escaped prisoners,	3
Evading board bill,	1
False pretenses,	1

Fugitive from justice,	1
Forgery,	1
Forcible entry and detaining,	2
False alarm of fire,	1
Fornication,	13
Gambling,	4
Giving drug to prisoner,	1
Having unsealed measure,	1
Having unsealed scales,	2
Having false scales,	1
Having condemned measure,	1
Idle and disorderly	77
Illegal sale of liquor,	3
Insane,	6
Indecent exposure,	6
Illegally slaughtering cattle,	1
Inciting perjury,	1
Keeping common nuisance,	10
Keeping disorderly house,	16
Keeping liquor with intent to sell,	15
Keeping dangerous dog,	1
Keeping unlicensed dog,	7
Keeping gaming nuisance,	2
Larceny,	157
Larceny, felonious,	1
Lewdness,	1
Lewd and lascivious cohabitation,	2
Leading idle and vicious life,	1
Manslaughter,	1
Murder,	2
Malicious mischief,	9
Maliciously breaking glass,	1
Neglected children,	61
Night walking,	12
Non-support,	99
Obstructing an officer,	9
Present where gaming implements were found,	27
Perjury,	1
Peddling without license,	4
Profane swearing,	1

Rape,	3
Robbery,	1
Receiving stolen goods,	1
Setting bonfire in the street,	1
Stubborn children,	5
Threatening bodily harm,	9
Trespass,	1
Unlawfully using boat,	3
Uttering forged checks,	2
Vagrants,	22
Violation of parole,	1
Violation of food laws,	5
Violation of election laws,	1
Violation of lottery laws,	1
Violation of bicycle laws,	1
Violation of game laws,	5
Violation of fishery laws,	1
Violation of weight and measure law,	1
Violation of awning ordinance,	1
Violation of city ordinance,	3
Wayward children,	2

PRIMARY DISPOSITION OF CASES.

Placed on file,	1,358
Sentenced to penal institutions,	430
Fined,	376
Continued,	352
Not guilty,	53
State Board of Charity,	14
Released by order of court,	72
Bailed and defaulted,	18
Delivered to out of town officers,	27
Probably guilty,	64
Complaints dismissed,	10
Delivered to superior court,	1
Bailed to appear at court out of town,	6
Nolle prossed,	10
Insane hospital,	7

Bailed to appear at superior court,	1
Inebriate hospitals,	1
Ordered to give bonds to keep the peace,	2
Paid fines,	183
Appealed,	125

MISCELLANEOUS BUSINESS.

Accidents,	7
Amount of property stolen in city,	\$7,432.06
Amount of property recovered,	\$6,054.78
Animals impounded,	6
Ambulance runs,	759
Buildings found open and secured,	246
Bicycles found,	32
Cases investigated,	19,944
Dangerous dogs reported,	6
Dangerous wires reported,	30
Defective fire alarm boxes,	15
Defective police boxes,	15
Defective streets and sidewalks,	278
Defective naphtha lamps,	173
Defective gas lamps,	940
Defective water pipes,	3
Dead bodies found,	5
Disturbances suppressed,	1,675
Dog notices served,	20
Dogs killed,	56
Fire alarms given,	17
Fire alarm boxes found open,	1
Fires extinguished without alarms,	46
Intoxicated persons helped home,	38
Lost children found and returned,	472
Liquor search warrants served,	37
Notices served,	1,607
Street obstructions reported,	17
Street obstructions removed,	9
Stray teams picked up,	49
Stray teams put up,	12

Sick and injured persons assisted,	27
Water running to waste,	28
Horses found cast,	25
Electric street lights out,	801
Gas street lights out,	546
Naphtha street lights out,	1,566
Incandescent lights out,	11
Hours of extra duty,	2,013

APPOINTMENT.

On Sept. 10, the following appointment was made:

Edmond Dalbec, as Driver.

In Memoriam

CORNELIUS J. MURPHY,

Housekeeper.

DIED JANUARY 19, 1908.

Aged 62 years, 10 months, 15 days.

JOHN M. JONES,

Housekeeper.

DIED DECEMBER 24, 1908.

Aged 65 years, 3 months, 7 days.

MATRON'S REPORT.

Number of prisoners,	287
Number of lodgers,	11
Number of lost children,	4
Neglected children,	21
Number of insane,	15

MRS. S. M. BROWNELL,
Matron.

Respectfully submitted,

HENRY W. MASON,
Chief of Police.

CITY OF NEW BEDFORD,
IN BOARD OF ALDERMEN,
January 14, 1909.

Received, ordered printed in the City Documents and sent
down for concurrence.

D. B. LEONARD, City Clerk.

IN COMMON COUNCIL,
January 14, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

REPORT
OF THE
BOARD OF
OVERSEERS OF THE POOR
OF THE
CITY OF NEW BEDFORD
FOR THE YEAR 1908.



NEW BEDFORD, MASS.:
THE NEW BEDFORD PRINTING COMPANY.

1909

MEMBERS OF THE BOARD

STANISLAS DESAUTELS.

CHARLES H. BROWNELL.

CHARLES M. CARROLL.

OFFICERS OF THE BOARD

STANISLAS DESAUTELS,
Chairman.

CHARLES H. BROWNELL,
Secretary.

ELLA F. BUCKLYN,
Clerk to the Board.

ANTONE H. SENNA,
Interpreter to the Board.

J. CLIFFORD SHERMAN,
Visitor to the Board.

HARRISON T. HEALY, M. D.,
Physician North District.

DANIEL H. O'BRIEN, M. D.,
Physician South District.

EDWARD T. TUCKER, M. D.,
Physician at Almshouse.

THOMAS F. BROWN,
Superintendent of Almshouse.

CATHERINE E. BROWN,
Matron of Almshouse

REV. EDWARD WILLIAMS,
Chaplain of Almshouse.

ANDREW J. ASHLEY,
Keeper of Wood and Coal Yard,

REPORT

*To His Honor the Mayor, and City Council of the City of
New Bedford:*

GENTLEMEN:—The Board of Overseers of the Poor herewith submit their annual report of expenditures and receipts for the fiscal year ending Dec. 7, 1908.

The appended itemized tables under the several heads will give full particulars as to the amount expended for each division, together with the report of the physicians.

Respectfully submitted,

STANISLAS DESAUTELS, Chairman.
CHARLES M. CARROLL,
CHAS. H. BROWNELL, Secretary.

FINANCIAL STATEMENT.

DR.

To amount of appropriation,	\$50,000.00
To amount of special appropriation,	5,612.34
Received from State for support of paupers,	2,699.72
Received from cities and towns,	1,609.57
Received from individuals,	1,750.66
Received from sale of hay,	867.63
Received from sale of produce,	1,990.03
	\$64,529.95

CR.

MONTHS	Outside Relief	State Institutions	Cities and Towns	Alms-house	TOTALS
1907, December	\$2,495.36	\$152.29		\$2,368.09	\$5,015.74
1908, January	2,637.98		\$401.04	2,583.14	5,622.16
February	3,532.08		1.75	3,181.40	6,715.23
March	3,157.31	258.14		2,209.12	5,624.57
April	2,628.76	26.68	184.40	2,752.14	5,591.98
May	2,042.21	124.89	21.94	2,058.81	4,247.85
June	2,522.11	159.24	24.00	2,483.41	5,188.76
July	2,098.20	162.50	402.08	2,453.45	5,116.23
August	1,998.09	10.86	324.91	2,142.97	4,476.83
September	2,681.72	272.51	24.29	2,505.73	5,484.25
October	2,347.24			2,715.52	5,062.76
November	3,175.92	14.85	62.87	3,129.95	6,383.59
Totals	\$31,316.98	\$1,181.96	\$1,447.28	\$30,583.73	\$64,529.85

EXPENDITURE IN DETAIL FOR OUTSIDE RELIEF, 1908.

MONTHLY AUDITS	Groceries	State Institutions	Cities and Towns	Cash Orders	Salaries and Trav- eling Expenses	Physicians and Medicines	Burials	Boots, Clothing, etc., etc.	Transportation	Horse-hire	Office Expense	Stationery and Printing	Board outaide, Hospitals, etc.	Wood and Coal Yard	TOTALS
1907, December	\$1,180 50	\$152 29		\$151 58	\$353 73	\$326 45	\$141 00	\$25 59		\$4 50	\$56 68	\$16 73	\$116 87	\$121 73	\$2,647 65
1908, January	1,345 36		\$401 04	147 07	341 46	263 69	124 00	25 47		50	93 73	9 74	162 73	123 73	3,039 02
February	1,340 00		1 75	161 90	380 61	203 03	122 00	23 40	\$12 40	3 85	120 54	5 23	102 19	1,056 93	3,533 83
March	1 739 33	258 14		177 98	327 88	232 03	132 00	27 50	17 74	85	43 28	13 35	157 62	267 55	3,415 45
April	1,322 50	26 68	184 40	134 09	326 61	203 92	131 00	5 93	30 27	10 25	119 04	19 27	196 85	139 28	2,839 84
May	982 15	124 89	21 94	106 66	383 84	250 10	69 00	1 50		4 70	69 67	17 55	57 99	93 50	2,189 04
June	938 00	159 24	24 00	95 28	355 09	191 55	109 00		56 03	4 70	364 31	38 75	201 15	168 25	2,705 35
July	832 50	162 50	402 08	116 52	379 18	208 00	305 00		28 00	4 85	18 88	60 44	74 58	70 25	2,662 78
August	889 75	10 86	324 91	114 15	329 50	226 86	93 00	1 00		35	145 31	12 10	85 56	90 51	2,333 86
September	1,020 60	272 51	24 29	93 27	384 48	199 48	287 00		19 52	5 85	315 16	49 25	233 98	73 13	2,978 52
October	757 25				326 87	207 95	163 00	1 00	56 58	2 55	74 35	58 30	104 28	595 11	2,347 24
November	1,000 25	14 85	62 87	214 20	387 40	224 65	69 00	7 00	19 54	1 40	114 30	28 10	122 85	978 23	3,233 64
Totals	\$13,357 39	\$1,181 96	\$1,447 28	\$1,513 20	\$4,276 65	\$2,747 71	\$1,765 00	\$118 39	\$240 08	\$39 65	\$1535 25	\$328 81	\$1,616 65	\$3,778 20	\$33,946 22

DETAILED EXPENDITURE AT THE ALMSHOUSE, 1908.

MONTHS	Flour and Grain	Dry Goods and Clothing	Beef, Fish, etc.	Groceries	Shoes, Hats and Leather	Furniture and Crockery	Hardware	Fuel	Repairs on Premises	Carriage Repairs and Blacksmithing	Superintendent Labor, and Nursing	Medicines, Liquors, etc.	Various Supplies	Lighting, etc.	TOTALS
1907, December	\$242 85	\$ 32 70	\$125 66	\$443 30	\$13 25	\$52 45	\$53 40	\$46 38	\$116 17	\$14 35	\$402 61	\$205 51	\$31 49	\$87 97	\$2,368 09
1908, January	284 89	115 84	180 65	361 23	12 25	68 01	23 21	394 20	19 00	41 40	880 59	49 10	62 42	90 35	2,583 14
February	258 09	69 04	195 76	378 25	1 75	49 95	32 95	582 98	115 17	25 69	1,055 98	180 54	156 95	68 30	3,181 40
March	225 75	73 72	226 93	496 59	20 00	40	14 09			3 06	935 46	140 40	17 06	55 66	2,209 12
April	203 40	75 06	175 91	640 95	5 24	24 65	8 53	430 91	7 54	12 00	948 89	68 98	36 20	46 88	2,752 14
May	100 11	74 92	207 85	372 79	47 12	21 20	7 28			6 62	1,017 53	110 94	29 03	3 42	2,058 81
June	270 43	90 53	150 00	443 33	9 50	16 10	90	14 77	2 90	317 00	911 09	108 25	67 86	80 75	2,483 41
July	155 34	87 46	199 58	317 56	10 00	72 05	4 18	282 52		96 75	1,028 78	95 30	66 94	36 99	2,453 45
August	214 17	32 31	165 03	393 24	3 50	13 46	2 81	169 14	17 10	11 06	913 28	90 40	53 13	64 34	2,142 97
September	224 32	71 21	216 49	467 76	38 47	81 32	22 52	15 20	68 77	97 15	1,014 01	123 65	6 55	58 31	2,505 73
October	243 35	113 20	184 37	464 58	16 50	23 25	43 31	451 75	37 62	8 05	964 36	79 55	75 53	70 09	2,715 52
November	148 35	111 65	236 42	333 50	15 90	108 58	144 95	468 76	57 76	13 65	1,101 53	128 55	161 10	99 25	3,129 95
Totals	\$2,631 05	\$947 64	\$2,204 65	\$5,113 08	\$193 48	\$531 43	\$358 13	\$2,856 61	\$509 03	\$646 78	\$11,674 11	\$1,391 17	\$704 36	\$762 31	\$30,583 73

STATISTICS OF OUTSIDE RELIEF.

Gross cost of persons outside of almshouse,		\$33,946.22
Receipts from various sources,		8,917.61
Amount paid for persons in various cities and towns, chargeable to this city,		2 629.24
Number of families in 1908,	719	
Number of families settlement here,	425	
Number of families settlement elsewhere,	81	
Number of families state paupers,	213	
Number of persons in 1908,	2,146	
Number of persons settlement here,	1,428	
Number of persons settlement elsewhere,	172	
Number of persons state paupers,	546	
Average cost of aid to each family yearly,		\$31.15
Average cost of aid to each person yearly,		10.43

TRANSPORTATION.

Number of persons sent to their homes,	72
Number of persons sent to state almshouse,	104

PAUPERS AIDED ELSEWHERE

But having settlement here (exclusive of the institutions)

Families 40. Persons 113.

Amount paid for their support in 1908,	\$1,447.28
--	------------

ALMSHOUSE REGISTER.

Number of inmates remaining Nov. 30, 1907, 116

MONTHS	ADMITTED	DISCHARGED	REMAINING
1907, December	14	18	112
1908, January	11	4	119
February	13	11	121
March	22	23	120
April	19	19	120
May	10	10	120
June	20	24	116
July	18	16	118
August	14	15	117
September	15	18	114
October	12	9	117
November	12	4	125
Totals	180	171	1,419

Whole number during the year,	296
Discharged during the year,	171
Remaining Nov 30, 1908,	125
Average daily number,	117

PRODUCE OF THE CITY FARM,

1908.

Potatoes,	1,680 bushels
Onions,	150 bushels
Squash,	2,000 pounds
Turnips,	250 bushels
Table beets,	3,000 pounds
Cabbage,	8,000 head
Sweet corn,	3 acres
String beans,	10 bushels
Peas,	10 bushels
Tomatoes,	125 bushels
Celery,	2,000 plants
Spinach,	40 bushels
Hay,	145 tons
Fowl,	40
Milk,	32,850 quarts
Eggs,	740 dozen
Calves,	15
Pigs,	108
Kale,	150 barrels
Carrots,	50 bushels
Rareripes,	2,400 bunches
Mangels,	20 tons

REPORT OF THE PHYSICIAN
OF THE
NORTH DISTRICT
TO THE
BOARD OF OVERSEERS OF THE POOR.

GENTLEMEN:—I have made during the year 1908: House visits, 1,641; office calls, 432; births, 23; deaths, 25. Visited almshouse three times.

Respectfully submitted,

HARRISON THOMAS HEALY, M. D.

REPORT OF THE PHYSICIAN
OF THE
SOUTH DISTRICT
TO THE
BOARD OF OVERSEERS OF THE POOR.

GENTLEMEN:—I have made during the year 1908: House visits, 872; office calls, 200; births, 16; deaths, 7. Visited almshouse eleven times.

Respectfully submitted,

DANIEL P. O'BRIEN, M. D.

To the Overseers of the Poor of the City of New Bedford:

GENTLEMEN:—During the year from December 1, 1907, to December 1, 1908, I made at the almshouse 220 visits.

During that time there were 5 births and 28 deaths at the institution.

Respectfully submitted,

EDWARD T. TUCKER, M. D.,

Physician in Charge at Almshouse.

CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,
April 22, 1909.

Received, ordered printed in the City Documents and sent
down for concurrence.

CHARLES P. SAWYER,
Assistant City Clerk.

IN COMMON COUNCIL,
April 22, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

OF THE

CITY OF NEW BEDFORD, MASS.

TOGETHER WITH THE

SUPERINTENDENT'S ANNUAL REPORT

For the Year 1908.

NEW BEDFORD:
NEW BEDFORD PRINTING CO., PRINTERS.
1909.

IN SCHOOL COMMITTEE,

December 18, 1908.

Voted, That the Superintendent and Secretary prepare the Annual Report of the School Board for the year 1908, and that 1500 copies of the same be printed.

In Memoriam.

GEORGE HUBERT BATES.

Born May 3rd, 1839.

Died December 27th, 1907

Qualified as a member of the New Bedford School Committee
January 8th, 1907.

Minister of the Gospel — Patriot — Soldier — Teacher — Leg-
islator — Ideal Citizen and Faithful Public Servant.

He practiced the Master's precepts.

Whereas, Our beloved Associate, GEORGE HUBERT BATES,
member for Ward Four, has ended his earthly pilgrimage and
entered into rest;

Therefore be it

Resolved, That we desire to place on record an expression
of the great loss we have sustained, and of our love and respect
for him and appreciation of his life and services.

His absolute sincerity and strength of character, his cheerful
disposition, unfailing courtesy and tact, made him a wise coun-
selor and delightful friend and companion. He brought to the
work of this Board a ripe experience and enlightened under-
standing.

Resolved, That we extend our heartfelt sympathy to his sor-
rowing family in their deep affliction. May the knowledge of
his many virtues, his abiding faith, and the confidence and es-
teem felt for him in this community, prove a comfort and solace
in this hour of trial.

Resolved, That these resolutions be entered upon the rec-
ords of the Board, and a copy forwarded to the family of our
departed member.

Report of the Secretary.

By direction of the School Committee, I submit to our fellow citizens the following report for the year 1908.

STATISTICS.

I. POPULATION AND VALUATION.

The population of the city (census of 1890) was	40,705
The population of the city (census of 1895) was	55,251
The population of the city (census of 1900) was	62,442
The population of the city (census of 1905) was	74,321
Valuation of the taxable property (1908) was	\$75,400,973.75
School houses and lots,	1,546,377.43
Other school property,	108,000.00

II. APPROPRIATION.

Rate of taxation,	\$19.00
Amount for school purposes, not including new buildings,	331,661.16

III. SCHOOL CENSUS.

School census, October, 1907 (children between five and fifteen years of age),	14,056
School census October, 1908 (children between five and fifteen years of age)	14,039
Decrease as shown by the returns,	17

SCHOOL CENSUS BY WARDS.

	1907	1908	
Ward One,	3,913	4,137	increase 224
Ward Two,	1,963	2,011	increase 48
Ward Three,	1,046	1,031	decrease 15
Ward Four,	1,225	1,006	decrease 219
Ward Five,	1,802	1,679	decrease 123
Ward Six,	4,107	4,175	increase 68
Totals,	14,056	14,039	Total decrease 17

Location of children between five and fifteen years of age, as to school attendance, as reported by the census enumerators.

	Attending Public Schools	Attending Private Schools	Attending No Schools
Ward One,	2,152	1,318	667
Ward Two,	1,059	746	206
Ward Three.	868	134	29
Ward Four,	814	158	34
Ward Five,	1,465	99	115
Ward Six,	3,034	809	332

Children reported as attending no school are presumably those who are between five and seven years of age, and those over fourteen.

IV. SCHOOL ORGANIZATION.

High School,	1
Normal and Training School for teachers,	1
Grammar schools,	5
Mixed schools—Grammar, Primary and Ungraded,	5
Primary schools,	14
Kindergartens,	4
Suburban schools,	4
Cooking school,	1
Manual Training school,	1
	36

V. SCHOOL BUILDINGS, JUNE 26, 1908.

Permanent schoolhouses,	29
Portable schoolhouses,	3
Buildings hired for schools,	5
	37

Rooms used for school purposes (day schools), including halls and recitation rooms, June 26, 1908:

High school,	19
Normal and training school,	11
Grammar schools,	70
Mixed schools,	37

Primary schools,	115
Suburban schools (ungraded),	9
Manual Training school,	1
Cooking school,	1
Kindergartens,	4
Rooms unoccupied,	1
Total,	268

Rooms used for both day and evening schools, 56

VI. SEATS—JUNE 26, 1908.

	Seats occupied.	Seats unoccupied.
High school,	471	
Normal and Training school,	426	15
Grammar schools,	2,482	646
Mixed schools,	1,256	387
Primary schools,	4,861	705
Suburban schools (ungraded),	259	36
Kindergartens,	137	19
Totals,	9,892	1,808

VII. TEACHERS.

Whole number in service, January 1, 1909.

High school,	22
Normal and Training school: Regular teachers,	11
Normal and Training school: Pupil teachers, seniors,	5
Normal and Training school: Pupil teachers, juniors,	21
Grammar schools,	66
Mixed schools,	47
Primary schools,	132
Kindergartens,	8
Suburban schools (ungraded),	9
Special teachers,	12
Regular substitutes,	6
Evening Industrial school,	10
Evening Commercial school,	5
Evening Elementary schools,	66
Totals,	420

VIII. PUPILS.

DAY SCHOOLS—1908.

From September 4, 1907, to June 26, 1908.

Whole number of pupils enrolled of all ages,	11,154
Average number of pupils belonging,	9,611
Average daily attendance,	8,975
Per cent. of attendance,	93.3
Number of half days absence,	239,301
Number cases of tardiness,	12,940
Number cases of dismissal,	5,990
Number cases of truancy reported by teachers,	476
Number cases of corporal punishment,	467
Number cases of suspension,	9
Half days absence of teachers,	1,621
Number cases of tardiness by teachers,	125
Number visits made the schools by the superintendent,	773
Number visits made the schools by the Primary supervisor,	1,094
Number visits made the schools by the school committee,	430
Number visits made the schools by parents and others,	5,258
Number sessions schools held during year,	382

EVENING ELEMENTARY SCHOOLS.

From October 14, 1907, to February 7, 1908.

Whole number pupils enrolled,	2,050
Average number belonging,	1,123
Average nightly attendance,	875
Per cent. of attendance,	77.9
Total nights absence,	6,040
Number cases of tardiness,	352
Number cases of dismissal,	31
Nights absence of teachers,	20
Times teacher was tardy,	5
Number nights schools held in session during year,	39

EVENING INDUSTRIAL SCHOOL.

From November 11, 1907, to January 24, 1908.

Whole number pupils enrolled,	88
Average number belonging,	81

Average nightly attendance,	63
Per cent of attendance,	77.7
Number of nights school held in session during year,	40

EVENING COMMERCIAL SCHOOL.

October 21, 1907, to February 6, 1908.

Whole number pupils enrolled,	194
Average number belonging,	187
Average nightly attendance,	168
Per cent. of attendance,	89.8
Number nights school held in session during year,	41

PUBLIC SCHOOLS.

	1907	1908	
Enrollment of pupils,	11,004	11,154	increase 150
Average number belonging,	9,603	9,611	increase 8
Average daily attendance,	8,890	8,975	increase 85
Per cent. of attendance,	92	93.3	increase 1.3
Number cases absence,	263,072	239,301	decrease 23,771
Number cases tardiness,	13,355	12,940	decrease 415
Number cases dismissal,	4,766	5,990	increase 1,224

PRIVATE AND PAROCHIAL SCHOOLS.

September, 1907, to June, 1908.

	1907	1908	
Enrollment of pupils,	3,659	3,873	increase 214
Average number belonging,	3,212	3,273	increase 61
Average daily attendance,	2,980	2,924	decrease 56
Per cent. daily attendance,	92.8	89.3	decrease 3.5

PUBLIC, PRIVATE AND PAROCHIAL SCHOOLS.

	1907	1908	
Enrollment of pupils,	14,663	15,027	increase 364
Average number belonging,	12,815	12,884	increase 69
Average daily attendance,	11,870	11,899	increase 29
Per cent. daily attendance,	92.4	92.3	decrease .1

AVERAGE COST OF INSTRUCTION PER SCHOLAR BY
SCHOOLS.

TABLE I.

The cost of instruction per scholar is based upon the average number belonging to each school during the year, and the amount expended for the hire of teachers, fuel, care of schoolhouses, books and supplies, (except those furnished from the income of the Sylvia Ann Howland Educational Fund and Dog Fund), the term, "care of school-houses" including only the salaries of janitors.

High school,	\$77.86
Training school,	29.64
Grammar schools,	28.66
Mixed schools,	22.71
Primary schools,	24.06
Suburban schools,	32.24
Elementary Evening schools,	4.24
Evening Industrial school,	13.50
Evening Commercial school,	4.41
Day school,	28.86

TABLE II.

The cost of instruction per scholar is based on the average number belonging and the total amount expended for the maintenance of each department, not including the expenditures from the Sylvia Ann Howland Educational Fund or Dog Fund, during the year.

High school,	\$83.03
Harrington Normal and Training school,	32.83
Grammar schools,	31.79
Mixed schools,	32.56
Primary schools,	27.02
Suburban schools,	35.28
Evening Elementary schools,	4.40
Evening Industrial school,	14.59
Evening Commercial school,	14.63
Day school,	32.05

RECEIPTS AND EXPENDITURES.

1908.

Summary.

Total appropriations and receipts,	\$331,661.16
Total expenditures,	330,123.18
Balances unexpended,	<u>\$1,537.98</u>

RECEIPTS—APPROPRIATIONS FROM CITY COUNCIL.

General appropriations, etc.:

Teachers' salaries,	\$150,000.00
“ “ (subsequent),	70,700.00
Incidentals,	75,000.00
“ Sales of books, etc.,	137.00
“ Transfer from municipal bonds and other city revenues,	5,500.00
Repairs,	16,000.00
“ Transfer from municipal bonds and other city revenues,	3,324.16
Special appropriation: furnishing new buildings,	11,000.00
	<u>\$331,661.16</u>

EXPENDITURES—MONEY RAISED BY TAXATION.

For teachers' salaries:

Day schools,	\$215,145.03
Evening schools,	5,388.50
	<u>\$220,533.53</u>

FOR INCIDENTALS:

Salaries: superintendent and secretary, clerks, truant officers and janitors,	\$34,461.99
Books and supplies,	14,733.70
Janitors' supplies,	1,665.44
Fuel,	16,396.98
Lighting,	1,164.06
Printing and advertising,	861.94
Freight and carting,	629.49
Cooking school,	289.68
Manual Training school,	1,137.35
Bristol Co. Training School,	1,380.08
Miscellaneous expenses (furniture, rent, laundering towels, etc.),	7,629.23
For repairs of buildings,	19,324.16
For furnishing new buildings,	9,915.55
	<u>\$330,123.18</u>
Balances unexpended,	<u>\$1,537.98</u>

Receipts from other sources, paid to City Treasurer and credited to Unappropriated Funds :

For tuition non-resident pupils,	\$1,162.29	
For tuition State Charity pupils,	223.00	
For sale of old desks and junk,	35.00	
For money received from Evening Drawing school,	23.45	
		\$1,443.74
Income from Trust Funds, etc.:		
S. A. Howland Educational Fund,	\$3,989.91	
Jonathan Bourne Prize Fund,	60.00	
Dog Fund,	2,538.90	
		\$6,588.81

1908.

SYLVIA ANN HOWLAND EDUCATIONAL FUND.

Balance of income on hand Nov. 30, 1907,	\$989.91	
Interest for the year,	3,000.00	
		\$3,989.91
Expenditures for the year,		3,748.91
Balance, Dec. 5, 1908,		\$241.00

1908.

JONATHAN BOURNE PRIZE FUND.

Interest for the year,	\$60.00
Expenditures for prizes,	60.00

1908.

DOG FUND.

Balance, Nov. 30, 1907,	\$298.88	
Received, 1908,	2,238.02	
Refund,	2.00	
		\$2,538.90
Expenditures for the year,		1,824.34
Balance, Dec. 5, 1908,		\$714.56

SUMMARY OF RECEIPTS AND EXPENDITURES BY
DEPARTMENTS.

Receipts—1908.

General appropriations, etc.,	\$320,661.16
Stock on hand, Nov. 30, 1907,	5,077.31
S. A. Howland Educational Fund,	3,989.91
Dog Fund,	2,538.90
Jonathan Bourne Prize Fund,	60.00
	\$332,327.28

Expenditures—1908.

High school,	\$34,757.17
Harrington Normal and Training school,	14,400.17
Grammar schools,	80,675.40
Mixed schools,	47,089.90
Primary schools and Kindergartens,	126,500.71
Suburban schools (ungraded),	9,067.88
Manual Training school (sloyd),	3,148.09
Manual Training school (cooking),	1,063.59
Evening Industrial school,	1,182.38
Evening High (Commercial Classes),	877.09
Evening Elementary schools,	4,941.61
Sale of books, etc., to pupils,	137.00
Pedagogical library books, lectures, care of pianos, etc.,	197.89
Office expenses, etc.,	430.00
Expense of taking census,	555.00
	\$325,023.88
Stock on hand, Dec. 5, 1908,	5,757.31
Cash for sale of books transferred to unappropriated funds,	137.00
Balance—Teachers' salary acct., Dec. 5, 1908,	166.47
Balance—Incidentals acct., Dec. 5, 1908,	287.06
Balance—Howland Educational Fund, Dec. 5, 1908,	241.00
Balance—Dog Fund, Dec. 5, 1908,	714.56
	\$332,327.28

DETAILED STATEMENT.

EXPENDITURES BY DEPARTMENTS.

High school:		
Salaries: Teachers, regular,	\$25,240.75	
Salaries: Teachers, special and supervising,	205.75	
Salaries: Clerk,	600.00	
Salaries: Janitors,	1,609.75	
Fuel,	1,227.42	
Lighting,	150.81	
Laundering towels,	38.85	
Rent,	416.00	
Books,	1,042.33	
Stationery supplies,	1,464.65	
Janitors' supplies,	82.47	
Furniture,	489.71	
Miscellaneous,	306.03	
Proportion of general expenses,	537.70	
Repairs, ordinary and alterations,	549.37	
Bourne Prize Fund—Essays,	60.00	
Dog Fund—supplies,	356.85	
Howland Fund—books and supplies,	378.73	
		\$34,757.17

Harrington Normal and Training school:

Salaries: Teachers, regular,	\$8,838.50	
Salaries: Teachers, special and supervising,	1,077.89	
Salaries: Janitor,	1,004.10	
Fuel,	1,115.31	
Lighting,	25.43	
Laundering towels,	15.84	
Rent,	161.00	
Books,	100.42	
Stationery supplies,	320.84	
Janitors' supplies,	68.70	
Furniture,	14.55	
Miscellaneous,	87.57	
Proportion of general expenses,	571.63	
Repairs, ordinary,	910.85	
Dog Fund—supplies,	38.89	
Howland Fund—supplementary books and supplies,	48.65	
		\$14,400.17

Grammar schools:

Salaries: Teachers, regular,	\$53,282.83	
Salaries: Teachers, special and supervising,	3,290.19	
Salaries: Janitors,	5,203.99	
Fuel,	3,548.05	
Lighting,	214.18	
Laundering towels,	117.22	
Rent,	175.00	
Transportation,	397.75	
Books,	1,279.96	
Stationery supplies,	2,509.59	
Janitors' supplies,	319.93	
Furniture,	430.10	
Miscellaneous,	299.99	
Proportion of general expense,	3,285.83	
Repairs: Ordinary,	5,195.63	
Dog Fund: Supplies,	82.55	
Howland Fund: Supplementary books and supplies,	1,042.61	
		\$80,675.40

Mixed schools:

Salaries: Teachers, regular,	\$29,264.62	
Salaries: Teachers, special and supervising,	1,384.78	
Salaries: Janitors,	3,486.15	
Fuel,	2,849.72	
Lighting,	36.76	
Laundering towels,	112.35	
Rent,	700.00	
Furniture,	111.09	
Books,	1,755.62	
Stationery supplies,	1,330.21	
Janitors' supplies,	448.59	
Miscellaneous,	609.54	
Proportion of general expense,	1,837.80	
Repairs: Ordinary,	1,661.16	
Dog Fund: Supplies,	204.61	
Howland Fund: Supplementary books and supplies,	1,296.90	
		\$47,089.90

Primary schools and Kindergartens:

Salaries: Teachers, regular,	\$80,341.17
Salaries: Teachers, special and supervising,	2,766.36
Salaries: Janitors,	11,280.67

Fuel,	7,253.93	
Lighting,	267.43	
Laundering towels,	308.83	
Rent,	809.40	
Books,	728.23	
Stationery supplies,	2,198.59	
Janitors' supplies,	605.41	
Furniture,	496.94	
Miscellaneous,	596.84	
Proportion of general expenses,	7,627.38	
Repairs, ordinary,	10,432.44	
Dog Fund—supplies,	152.44	
Howland Fund—supplementary books and supplies,	634.65	
		\$126,500.71

Suburban schools (ungraded):

Salaries: Teachers, regular,	\$6,066.00	
Salaries: Teachers, special and supervising,	219.94	
Salaries: Janitors,	853.92	
Fuel,	283.05	
Laundering towels,	15.24	
Transportation,	110.75	
Books,	211.87	
Stationery supplies,	230.71	
Janitors' supplies,	60.09	
Furniture,	7.50	
Miscellaneous,	48.54	
Proportion of general expenses,	331.79	
Repairs: Ordinary,	487.47	
Dog Fund: Supplies,	4.00	
Howland Fund: Supplementary books and supplies,	137.01	
		\$9,067.88

Manual Training—Sloyd:

Salary: Teacher,	\$1,820.00	
Stationery supplies,	103.50	
Tools, lumber, etc.,	1,137.35	
Repairs: Ordinary,	87.24	
		\$3,148.09

Manual Training—Cooking:

Salary: Teacher,	\$746.25	
Stationery supplies,	12.52	

Janitors' supplies,	2.67	
Groceries, fuel, etc.,	289.68	
Howland Fund: Books,	12.47	
		\$1,063.59

Evening Industrial school:

Salary: Teachers,	\$747.50	
Salary: Janitor,	82.75	
Lighting,	78.30	
Apparatus and supplies.	238.73	
Proportion of general expenses,	35.10	
		\$1,182.38

Evening High—Commercial Class:

Salary: Teachers,	\$543.00	
Salary: Janitor,	51.25	
Lighting,	52.64	
Books,	173.80	
Stationery supplies,	41.40	
Proportion of general expenses,	15.00	
		\$877.09

Evening Elementary schools:

Salary: Teachers,	\$4,098.00	
Salary: Janitors,	371.00	
Books,	77.05	
Stationery supplies,	37.26	
Lighting,	178.30	
Proportion of general expenses,	180.00	
		\$4,941.61

For all departments:

Books and supplies sold to pupils,	\$137.00	
Howland Fund: Pedagogical library, lectures, care of pianos, etc.,	197.89	
Dog Fund: Expense of taking census, Oct., 1908,	555.00	
“ “ Office expenses (telegrams, postage, mileage, etc.),	430.00	\$1,319.89
		\$1,319.89

Total expenditures, \$325,023.88

Stock on hand, Dec. 5, 1908—books and supplies,	5,503.07
Stock on hand, Dec. 5, 1908—janitors' supplies,	254.24
Stock sold, amount transferred to unappropriated funds,	137.00
Balance—Teachers' salaries account, Dec. 5, 1908, transferred to unappropriated funds,	166.47

Balance—Schools Incidentals, Dec. 5, 1908, transferred to unappropriated funds,	287.06
Balance—Howland Educational Fund,	241.00
Balance—Dog Fund,	714.56
	\$332,327.28

SYLVIA ANN HOWLAND EDUCATIONAL FUND.

Balance of income on hand, Nov. 30, 1907,	\$989.91
Interest for the year,	3,000.00
	\$3,989.91
Expenditures for the year,	3,748.91
Balance, Dec. 5, 1908,	\$241.00

DETAILED STATEMENT.

Outlay of the School Committee from the income of the Sylvia Ann Howland Educational Fund, from Nov. 30, 1907, to Dec. 5, 1908.

Books and periodicals,	\$1,745.64
Art department,	377.26
Music department,	1,430.00
Lectures,	100.00
Pedagogical Library,	15.64
Miscellaneous,	80.37
	\$3,748.91

Disbursements to the several schools and otherwise, are as follows:

101. High school,	\$378.73
201. Harrington Normal and Training school,	48.65
302. Parker Street Grammar school,	459.04
303. Hosea M. Knowlton Grammar school,	91.42
304. Middle Street Grammar school,	142.84
305. Fifth Street Grammar school,	126.45
306. Robert C. Ingraham Grammar school,	222.86
350. John H. Clifford Mixed school,	85.18
351. Thomas Donaghy Mixed school,	73.09
352. William H. Taylor Mixed school,	86.82

353.	James B. Congdon Mixed school,	609.45
354.	Thomas R. Rodman Mixed school,	442.36
401.	Phillips Avenue Primary school,	44.60
402.	Cedar Grove Street Primary school,	18.31
403.	Clark Street Primary school,	2.85
404.	Merrimac Street Primary school,	11.52
405.	Mary B. White Primary school,	11.10
406.	Horatio A. Kempton Primary school,	6.58
407.	Cedar Street Primary school,	10.10
408.	Cannonville Primary school,	.24
409.	Sylvia Ann Howland Primary school,	10.85
410.	Thomas A. Greene Primary school,	40.39
411.	Acushnet Avenue Primary school,	44.96
412.	Thompson Street Primary school,	13.17
413.	Isaac W. Benjamin Primary school,	89.73
414.	Dartmouth Street Primary school,	83.19
415.	George H. Dunbar Primary school,	54.06
503.	Thomas A. Greene Kindergarten,	40.00
504.	I. W. Benjamin Kindergarten,	153.00
603.	Acushnet school,	136.27
604.	North school.	—
605.	Plainville school,	.74
606.	Rockdale school,	—
704.	Manual Training school,	12.47
	Pedagogical Library,	15.64
	Care of Pianos,	60.00
	Lectures,	100.00
	Miscellaneous,	22.25
		————— \$3,748.91

TEXT BOOKS, STATIONERY AND JANITORS' SUPPLIES.

STATEMENT 1909.

Dr.

	Purchased in 1908	Stock Nov. 30, 1907	TOTALS	
Books,	\$5,206.13	\$1,962.48	\$7,168.61	
Stationery Supplies,	9,390.57	2,907.34	12,297.91	
Janitors' Supplies,	1,665.44	207.49	1,872.93	
	\$16,262.14	\$5,077.31	\$21,339.45	

Cr.

	Charged to Schools, 1908	Stock Dec. 5, 1908	Cash receipts 1908	TOTALS
Books,	\$5,372.03	\$1,600.78	\$110.68	\$7,083.49
Stationery Supplies,	8,485.25	3,902.29	26.32	12,413.86
Janitors' Supplies,	1,587.86	254.24		1,842.10
	\$15,445.14	\$5,757.31	\$137.00	\$21,339.45

The cost in detail of text-books, regular supplies and janitors' supplies furnished the several schools for the year 1908, is as follows:

	Books.	Regular Supplies.	Janitors' Supplies.	Total
101. High school,	\$1,040.65	\$1,459.85	\$81.47	\$2,581.97
201. Harrington Normal and Training school,	98.77	316.07	66.70	481.54
Grammar Schools.				
302. Parker Street,	249.59	482.37	37.93	769.89
303. H. M. Knowlton,	257.09	589.71	122.70	969.50
304. Middle Street,	311.11	508.44	36.43	855.98
305. Fifth Street,	260.88	372.20	44.43	677.51
306. R. C. Ingraham,	199.64	552.07	76.44	828.15

Mixed Schools.

350.	John H. Clifford,	123.68	202.79	53.86	380.33
351.	Thomas Donaghy,	66.63	299.44	118.98	485.05
352.	William H. Taylor,	67.22	162.05	60.23	289.50
353.	Thomas R. Rodman	257.11	186.69	91.89	535.69
354.	James B. Congdon,	1,239.33	474.44	122.63	1,836.40

Primary Schools.

401.	Phillips Avenue,	31.24	91.66	40.29	163.19
402.	Cedar Grove Street,	168.97	245.29	74.30	488.56
403.	Clark Street,	14.43	71.80	28.06	114.29
404.	Merrimac Street,	21.50	90.80	14.27	126.57
405.	Mary B. White,	21.77	48.63	10.66	81.06
406.	Horatio A. Kempton,	32.42	86.10	47.08	165.60
407.	Cedar Street,	30.71	62.37	32.21	125.29
408.	Cannonville,	11.99	.14	—	12.13
409.	Sylvia Ann Howland,	30.97	39.47	50.48	120.92
410.	Thomas A. Greene,	19.84	142.78	77.06	239.68
411.	Acushnet Avenue,	117.71	166.94	52.68	337.33
412.	Thompson Street,	29.20	259.75	11.75	300.90
413.	I. W. Benjamin,	138.19	313.11	75.93	527.23
414.	Dartmouth Street,	31.84	220.49	44.50	296.83
415.	George H. Dunbar,	25.80	235.31	44.31	305.42

Kindergartens.

501.	Cedar Grove Street,	17.28	17.28
502.	Cedar Street,	14.74	14.74
503.	Thomas A. Greene,	14.67	14.67
504.	I. W. Benjamin,	72.46	72.46

Suburban Schools,
(Ungraded).

603.	Acushnet School,	90.09	133.98	43.95	268.02
604.	North School,	14.99	23.98	6.83	45.80
605.	Plainville School,	40.63	13.36	2.45	56.44
606.	Rockdale School,	66.16	59.39	6.86	132.41

Special Departments.

704.	Manual Training,		28.56	28.56
705.	Cooking,		12.52	2.67
707.	Sewing,	2.75	72.19	74.94
801.	Evening Industrial School		238.73	238.73
802.	Evening Commercial			
	School,	173.80	41.40	215.20

Evening Elementary Schools.				
803.	H. M. Knowlton,			
804.	Phillips Avenue,	3.96	6.23	10.19
805.	Parker Street,	8.00	.08	8.08
806.	Fifth Street,	49.49	11.27	60.76
807.	Robert C. Ingraham,	15.60	9.51	25.11
808.	Thomas Donaghy,		10.17	10.17
	Office,	8.28	23.97	7.83
				40.08
		\$5,372.03	\$8,485.25	\$1,587.86
				\$15,445.14

The average cost per pupil in the different departments of the schools, for text-books and supplies, has been as follows :

High school,	\$6.13
Harrington school,	.96
Grammar schools,	1.51
Mixed schools,	2.20
Primary schools,	.63
Suburban schools,	1.75
Average for day schools,	1.37
Average for Evening Elementary schools,	.10

AMENDMENTS MADE TO THE RULES AND REGULATIONS DURING THE YEAR 1908.

Chap. I., Section 1, amended February 3, 1908.

The meeting for organization of the Board shall be held on the first Tuesday after the first Monday of January, at 8 o'clock p. m. In case of any failure to meet at that time, the Chairman shall cause such meeting for organization to be called as soon thereafter as practicable.

Chap. II., Section 1, amended February 3, 1908.

There shall be a regular meeting of the Board on the first Monday of each month, at 8.00 o'clock p. m., except in the months of January, August and September. In September the meeting shall be held on the Tuesday following the first Monday.

Chap. II., Section 2, Rule 4 repealed, and following rules re-numbered, Dec. 7, 1908.

Chap. V., Section 4, amended Feb. 3, 1908.

No person shall be elected to the position of assistant teacher in the day schools, in the grades below the high school, who is not a graduate of a high school and a normal school, or who has not had advantages equal to those furnished by such schools; and who has not had at least one year's successful experience, unless such person is a graduate of the New Bedford Normal and Training School, when a year's successful experience may not be required.

Chap. VIII., Section 2, amended Dec. 7, 1908.

SCHOOL YEAR, TERMS, VACATIONS AND HOLIDAYS. The school year shall begin on the Wednesday following Labor Day, and shall be divided into two terms of twenty weeks. The schools shall close on the Friday preceding Christmas and be followed by a vacation of two weeks. Should Christmas fall on Saturday, the vacation shall begin one week earlier. The Spring vacation shall be the week preceding Easter, and the second term shall close on the Friday which shall complete forty weeks for the year.

Chapter XI., Sec. 16, amended July 1, 1908.

Each year in June, one week before the closing of schools, teachers shall send to the principals the lists of all pupils in their schools, with comments on those who have not attained an average of 70%, and the principals shall transmit such copies to the Superintendent as he may request, with their recommendations in writing.

MASSACHUSETTS SCHOOL LEGISLATION OF 1908.

CHAPTER 103.

An Act to change the name of certain truant schools.

SECTION 1. The truant school at Springfield in the county of Hampden, the truant school at Chelmsford in the county of Middlesex, and the truant school at Walpole in the county of Norfolk shall hereafter be called, respectively, the Hampden county training school, the Middlesex county training school, and the Norfolk, Bristol and Plymouth union training school; and any school hereafter established pursuant to section one of chapter forty-six of the Revised Laws relative to truants and truant schools shall be called a training school. All laws now or hereafter in force relative to truants and truant schools shall apply to training schools and to commitments thereto.

SECTION 2. This act shall take effect upon its passage.
[Approved February 24, 1908.]

CHAPTER 181.

An Act relative to instruction in the public schools as to tuberculosis and its prevention.

Section one of chapter forty-two of the Revised Laws is hereby amended by inserting after the word "system," in the thirteenth line, the words:—and as to tuberculosis and its prevention,—so as to read as follows:—*Section 1.* Every city and town shall maintain, for at least thirty-two weeks in each year, a sufficient number of schools for the instruction of all the children who may legally attend a public school therein, except that in towns whose assessed valuation is less than two hundred thousand dollars, the required period may, with the consent of the board of education, be reduced to twenty-eight weeks. Such schools shall be taught by teachers of competent ability and good morals, and shall give instruction in orthography, reading, writing, the English language and grammar,

geography, arithmetic, drawing, the history of the United States, physiology and hygiene, and good behavior. In each of the subjects of physiology and hygiene, special instruction as to the effects of alcoholic drinks and of stimulants and narcotics on the human system, and as to tuberculosis and its prevention, shall be taught as a regular branch of study to all pupils in all schools which are supported wholly or partly by public money, except schools which are maintained solely for instruction in particular branches. Bookkeeping, algebra, geometry, one or more foreign languages, the elements of the natural sciences, kindergarten training, manual training, agriculture, sewing, cooking, vocal music, physical training, civil government, ethics and such other subjects as the school committee consider expedient, may be taught in the public schools. [*Approved March 6, 1908.*]

CHAPTER 498.

An Act to authorize cities and towns to establish pension funds for teachers in the public schools.

SECTION 1. In any city or town, except the city of Boston, which accepts the provisions of this act a pension fund shall be established for the retirement of teachers in the public schools. The fund shall be derived from such revenues as may be devoted to the purpose by the city council of a city or by direct appropriation by a town. The treasurer of the city or town shall be the custodian of the fund, and shall make annual or semi-annual payments therefrom to such persons and of such amounts as shall be certified to him by the school committee.

SECTION 2. The school committee of any city or town which shall accept the provisions of this act may retire from active service and place upon the pension roll, any teacher of such city or town who is sixty years old or over, or is, in the judgment of said committee, incapacitated for useful service, and who has faithfully served such city or town for twenty-five years. The amount of the annual pension allowed to any

person under the provisions of this act shall not exceed one half of the annual compensation received by such person at the time of such retirement and in no case shall exceed five hundred dollars.

SECTION 3. Upon the petition of not less than five per cent. of the legal voters of any city or town, this act shall be submitted, in case of a city, to the voters of such city at the next city election, and, in case of a town, to the voters of such town at the next annual town meeting, and the vote shall be in answer to the question, to be placed upon the ballot:— Shall an act passed by the general court in the year nineteen hundred and eight, entitled “An Act to authorize cities and towns to establish pension funds for teachers in the public schools”, be accepted? and if a majority of the voters voting thereon at such election or meeting shall vote in the affirmative this act shall take effect in such city or town.

SECTION 4. So much of this act as authorizes its submission to the voters of a city or town shall take effect upon its passage, but it shall not take further effect in any city or town until accepted by the voters thereof as herein provided.

CHAPTER 530.

An Act relative to the transportation, by street and elevated railway companies, of pupils of the public day and public evening schools and private schools.

SECTION 1. The rates of fare charged by street or elevated railway companies for the transportation of pupils of the public day schools or public evening schools or private schools between a given point, from or to which it is necessary for them to ride in travelling to or from the schoolhouses in which they attend school and their homes, whether such schoolhouses are located in the city or town in which the pupils reside or in another city or town, shall not exceed one half the regular fare charged by such street or elevated railway company for the transportation of other passengers between said points, and

tickets for the transportation of pupils as aforesaid, good during the days or evenings on which said schools are in session, shall be sold by said companies in lots of ten each. A railway company which violates the provisions of this section shall forfeit twenty-five dollars for each offence.

SECTION 2. Section ninety-nine of Part III of chapter four hundred and sixty-three, and chapter four hundred and seventy-nine, of the acts of the year nineteen hundred and six are hereby repealed.

SECTION 3. This act shall take effect upon its passage.
[Approved May 19, 1908.]

CHAPTER 572.

An Act relative to the commission on industrial education.

SECTION 1. The term of the commission on industrial education established by chapter five hundred and five of the acts of the year nineteen hundred and six is hereby extended from three years to five years.

SECTION 2. The governor, by and with the consent of the council, shall appoint a woman as an additional member of the commission.

SECTION 3. The commission shall have all necessary powers in the conduct and maintenance of independent industrial schools, and money appropriated by the commonwealth or by municipalities for their maintenance shall be expended under its direction or with its approval. Any city or town may also establish independent industrial schools in charge of a board of trustees which shall have authority to provide and maintain such schools. Such schools, if approved by the commission on industrial education as to location, courses and methods of instruction, shall receive reimbursement as provided in section four of said chapter five hundred and five.

SECTION 4. Any resident of Massachusetts may, with the approval of the commission on industrial education, attend an

independent industrial school, as provided for in this act, located in any city or town other than that in which he resides, provided there is no such school supported in whole or in part by the city or town in which he resides, upon payment by the city or town of his residence of such tuition fee as may be fixed by said commission; and the commonwealth shall repay to any city or town one-half of all such payments. If any city or town neglects or refuses to pay for such tuition, it shall be liable therefor, in an action of contract, to the legally constituted authorities of the school which the pupil attended under the approval of said commission.

SECTION 5. All acts and parts of acts inconsistent herewith are hereby repealed. [*Approved June 2, 1908.*]

Respectfully submitted,

ALLEN P. KEITH.

REPORT FOR YEAR BEGINNING SEPTEMBER 4, 1907, ENDING JUNE 26, 1908.

NAME OF SCHOOL.	Total Membership for month.		Average membership.	Average daily attendance.	Per cent. of attendance.	Total half days absence.	No. cases of tardiness.	No. cases of dismissal.	No. cases of truancy.	No. cases of corporal punishment.	No. cases suspension.	Half days teacher was absent.	Times teacher was tardy.	No. visits by superintendent.	No. visits by primary supervisor.	No. visits by members committee.	No. visits by parents and others.	No. sessions held during year.
	Boys.	Girls.																
High,	190	281	409	391	95.	3241	1914	591	0	0	0	9	19	66		23	172	383
	471																	
Harrington,	241	251	436	406	93.	11375	516	382	12	31	0	18	3	32	10	9	373	382
	492																	
Parker Street,	317	313	581	564	97.	6392	141	325	6	0	1	143	0	46		17	135	382
H. M. Knowlton,	321	316	570	535	94.	11682	414	234	54	19	1	53	16	38		24	276	382
Middle Street,	223	238	431	415	96.	5990	209	484	12	27	2	106	8	32		13	275	382
Fifth Street,	237	223	381	354	93.	10203	682	448	36	32	1	78	3	31		22	375	382
R. C. Ingraham,	304	336	539	505	94.	13035	259	241	46	11	0	12	5	53		4	382	382
	2828																	
Grammar School Totals,	1402	1426	2502	2373	94.8	47300	1705	1732	154	89	5	393	32	240	0	80	1443	1910
	2828																	
J. H. Clifford,	331	205	503	473	94.	9208	893	149	20	64	0	38	8	44	44	25	236	382
Thomas Donaghy,	384	314	607	571	94.	12909	672	399	75	51	1	68	4	63	29	20	144	382
Wm. H. Taylor,	170	176	290	272	93.6	7034	428	227	13	6	1	56	17	28	60	15	433	382
	1640																	
Mixed School Totals,	885	755	1400	1316	94.	29151	1993	775	108	121	2	102	29	135	127	60	813	1146

401	Phillips Avenue,	226	201	354	319	32.4	12289	558	96	15	29	0	107	5	24	75	90	73	382
402	Cedar Grove Street,	527	351	367	324	32.4	16407	467	205	26	21	0	364	2	23	92	6	36	382
403	Clark Street,	139	138	254	254	94.9	5056	418	149	5	8	0	38	0	18	55	6	107	382
404	Merrimac Street,	119	120	203	184	90.9	7222	574	110	10	7	0	0	0	12	55	5	46	382
405	Mary B. White,	103	89	42	40	94.7	3436	201	314	11	1	0	9	0	6	36	1	134	382
406	H. A. Kempton,	109	113	230	214	93.5	5983	209	143	7	17	0	90	0	7	48	1	184	382
407	Cedar Street,	96	94	186	172	92.2	5527	370	136	5	12	1	2	1	10	33	4	72	382
408	Cannonville,	24	28	66	61	91.5	1986	89	53	3	1	0	0	0	4	13	2	10	382
409	Sylvia Ann Howland,	121	80	169	165	91.8	5251	168	111	9	9	0	2	2	8	45	4	190	382
410	Thomas A. Greene,	186	185	314	276	87.9	14130	731	213	21	27	0	68	2	23	62	3	197	382
411	Acushnet Avenue,	226	250	427	395	92.6	12075	408	129	5	3	0	14	1	17	60	6	231	382
412	Thompson Street,	182	179	357	329	92.4	10478	429	180	10	15	0	22	0	15	62	7	36	382
413	L. W. Benjamin,	392	361	630	587	93.2	16086	700	182	33	9	0	249	9	44	100	18	318	382
414	Darlington Street,	190	168	345	321	93.	9309	364	147	5	3	0	24	0	14	57	40	203	382
415	George H. Dunbar,	201	212	350	319	91.6	12174	488	132	36	36	1	26	1	16	78	25	67	382
		5210																	
Primary School Totals,		2641	2560	4474	4135	93.	138019	6174	2290	201	198	2	1015	30	241	908	218	1944	5730
501	Cedar Grove Street,	43	40	37	30	81.8	1283	127	12			0	0	2	2	8	1	57	192
502	Cedar Street,	24	24	33	27	81.7	1148	104	10			8	8	0	2	7	0	112	192
503	Thomas A. Greene,	31	27	35	30	85.2	1005	157	0			11	11	0	4	10	0	54	192
504	L. W. Benjamin,	30	29	32	27	84.	1092	42	0			1	1	1	1	8	3	57	192
		248																	
Kindergarten Totals,		128	120	137	114	83.2	4528	430	22	0	0	0	20	3	9	33	4	320	768
603	Acushnet,	93	65	153	146	95.4	2140	70	141	1	18	0	2	9	44	12	21	98	358
604	North,	13	9	22	20	90.9	132	13	17	0	0	0	2	0	0	2	0	20	396
605	Plainville,	8	13	20	20	98.	160	6	2	0	1	0	0	0	3	1	14	48	388
606	Rockdale,	36	28	58	54	93.1	3255	119	38	0	9	0	0	0	3	1	1	27	381
		265																	
Ungraded School Totals,		150	115	253	240	94.8	5687	208	198	1	28	0	4	9	50	16	36	183	1523
		11154																	
Grand Totals,		5637	5517	9611	8975	93.3	239301	12940	5990	476	467	9	1621	125	773	1094	430	5258	11852

DEPARTMENT OF PUBLIC SCHOOLS.

MANUAL TRAINING SCHOOLS.

Report for year beginning September 9, 1907, ending June 26, 1908.

NAME OF SCHOOL.	Total Membership for year.		Average membership	Average daily attendance.	Per cent. of attendance.	Total half days absence.	No. cases of tardiness.	No. cases of dismissal.	Half days teacher was absent.	No. visits by superintendent.	No. visits by members of committee.	No. visits by parents and others.
	Boys.	Girls.										
Sloyd Department, Cooking Department,	361	386	319 357	36.7 32.3	96.2 96.6	230 203	14 25	5 3	4 4	4 2	5 3	90 35

DEPARTMENT OF PUBLIC SCHOOLS.

EVENING ELEMENTARY SCHOOLS.

Report for year beginning October 14, 1907, ending February 7, 1908.

NAME OF SCHOOL.	Total Membership for year.		Average membership.	Average nightly attendance.	Per cent of attendance.	Total nights absence.	No. cases of tardiness.	No. cases of dismissal.	No. cases suspension.	Nights teacher was absent.	Times teacher was tardy	No. visits by Superintendent.	No. visits by members of committee.	No. visits by parents and others.	No. sessions held during year.
	Boys.	Girls.													
H. M. Knowlton, Phillips Avenue, Parker Street, Fifth Street, R. C. Ingraham, Thomas Donaghy,	607 96 128 166 373 179	271 59 54 99 197 38	442 78 102 153 348 139	332 64 78 124 277 111	75.2 82.3 76.3 81.4 79.3 79.1	4294 571 1108 971 2896 344	118 18 1 129 86 2	3 5 2 16 5 6		12 5 1 2	1 1 4	16 3 7 6	38 3 2 4	35 12 8 14 4	39 39 39 39 23
Total,	1549	<u>2267</u> 718	1262	986	78.1	6384	354	37		20	5	32	61	73	
Evening Industrial School, Total,	88		81	63	77.7							1	3		
Evening Commercial School, Total,	102	<u>194</u> 92	187	168	89.8	195						1	3		41

AVERAGE AGE OF PUPILS IN VARIOUS GRADES.

June 26, 1908.

HIGH SCHOOL, NO. 101.

Senior		Sub-Senior		Junior		Sub-Junior		Average Age	
Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.
18	4	16	11	16	8	15	7	17	1

GRAMMAR DEPARTMENT.

June 26, 1908.

SCHOOL.	Fifth Year.		Sixth Year.		Seventh Year.		Eighth Year.		Ninth Year.		Average Age.	
	Yrs	Mos	Yrs	Mos	Yrs	Mos	Yrs	Mos	Yrs	Mos	Yrs	Mos
201. Harrington Normal and Training,	11	4	12	9								
302. Parker Street,	11	5	12	5	13	5	13	10	14	9		
303. Hosea M. Knowlton,	12	3	12	10	13	2	13	4	15	3		
304. Middle Street,	11	9	12	5	13	3	14	1	15	2		
305. Fifth Street,	11	8	12	5	13	1	13	11	15			
306. Robert C. Ingraham,	11	11	12	5	12	3	13	10	14	11		
Average by grades,	11	9	12	6	13		13	10	15		13	3

PRIMARY DEPARTMENT.

June 26, 1908.

SCHOOL.	First Year.		Second Year.		Third Year.		Fourth Year.		Average Age.	
	Yrs	Mos	Yrs	Mos	Yrs	Mos	Yrs	Mos	Yrs	Mos
201. Harrington Normal and Training,	6	4	8	2	9		10	6		
401. Phillips Avenue,	7	2	8	6	9	2	10	4		
402. Cedar Grove Street,	7	7	8	5	10	2	10	9		
403. Clark Street,	6	9	8	6	9	8	10	10		
404. Merrimac Street,	7	4	8	7	9	5	11			
405. Mary B. White,	6	7	8	1	9	6	11			
406. Horatio A. Kempton,	6	7	8	1	9	2	10	10		
407. Cedar Street,	6	8	7	10	9	5	10	3		
408. Cannonville,	6	11	—	—	9	10	10	2		
409. Sylvia Ann Howland,	6	7	8	8	9	8	11	1		
410. Thomas A. Greene,	7	6	8	10	9	9	11	10		
411. Acushnet Avenue,	7	6	8	9	9	6	11	1		
412. Thompson Street,	6	11	8	8	9	10	10	10		
413. Isaac W. Benjamin,	7	9	8	8	10	1	11			
414. Dartmouth Street,	6	11	8	2	9	2	10	3		
415. George H. Dunbar,	7	10	8	9	10	5	10	10		
Average age by grades,	7	11	9		9	7	10	10	9	4

KINDERGARTENS.

June 26, 1908.

SCHOOL.	Yrs. Mos.	
	Yrs.	Mos.
501. Cedar Grove Street,	5	3
502. Cedar Street,	5	3
503. Thomas A. Greene,	5	11
504. I.W. Benjamin	5	6
Average age,	5	6

MIXED SCHOOLS.
June 26, 1908.

SCHOOL.	First Year.		Second Year.		Third Year.		Fourth Year.		Fifth Year.		Sixth Year.		Seventh Year.		Un-graded.		Average Age.	
	Yrs	Mos	Yrs	Mos	Yrs	Mos	Yrs	Mos	Yrs	Mos	Yrs	Mos	Yrs	Mos	Yrs	Mos	Yrs	Mos
350. John H. Clifford,	10	6	10	7	10	11	12	1	11	9					13	8		
351. Thomas Donaghy,					11	10	12		11	10	12	6	13	7	13	8		
352. Wm. H. Taylor,	7	1	8	1	9	9	10	8	11	10								
Average by grades,	8	9	9	4	10	10	11	7	11	10	12	6	13	7	13	8	11	8

SUBURBAN SCHOOLS (UNGRADED).
June 26, 1908.

SCHOOL.	Grammar Department		Primary Department		Average Age.	
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.
603. Acushnet,	12	6	8	11		
604. North,	11	8	10	2		
605. Plainville,	12	3	7	9		
606. Rockdale,	13	4	8	6		
Average age by departments,	12	5	8	10	10	7

Pupils entering the High School in September, 1908:

	Boys	Girls	Total
From New Bedford Public schools,	87	100	187
From other schools,	1	1	2
From out of city,	7	10	17
	95	111	206

Harrington Normal and Training School.

STATISTICS OF THE SCHOOL FOR 1908.

Pupil-teachers enrolled during the year,	22
Pupil-teachers admitted to Junior Class, January, 1908,	6
Pupil-teachers in Junior Class September, 1908,	5
Pupil-teachers admitted to Senior Class January, 1908,	15
Pupil-teachers graduated December, 1908,	15
Pupil-teacher, special student, entered September, 1908,	1
Pupil-teachers in Senior Class January, 1909,	5
Pupil-teachers admitted to Junior Class January, 1909,	21
Pupil-teacher, post-graduate course,	1
Days substitution by pupil teachers,	184.5

CORA A. NEWTON, Principal.

GRADUATES.

1908.

High School.

Wilson R. Butler, Principal.

College and General Courses. (Four years).	64
Commercial Course,	11
Partial Courses,	1
Post-graduates,	2
	78
Harrington Normal and Training School,	1

Cora A. Newton, Principal.

Grammar Schools.

Hosea M. Knowlton—Edward B. Gray, Principal,	26
Parker Street—Arthur F. Gilbert, Principal,	60
Middle Street—Elwyn G. Campbell, Principal,	65
Fifth Street—Allen F. Wood, Principal,	34
Robert C. Ingraham—Alice C. Munsey, Principal,	45

Ungraded Schools.

Rockdale—Emma G. Casey, Principal,	1
	310

1827—1908.

NEW BEDFORD HIGH SCHOOL.
GRADUATION EXERCISES.

AT THE NEW BEDFORD THEATRE,
FRIDAY, JUNE 26, 1908,
AT 2.30 P. M.

PROGRAMME.

1. March—Spirit of Loyalty - - - - *Osborn*
High School Orchestra.
2. Prayer,
By the Rev. Matthew C. Julien.
3. Overture—Stradella - - - - *Flotow*
Orchestra.
4. Salutatory and Essay—A Word for the Classics,
Samuel Hazzard Cross.
5. Violin Solo—Fantaisie Caprice - - - *Vieuxtemps*
Louise Fredrick Ritchie.
6. Essay—A Walk with a Nature-Lover,
Marjorie Bonney.
7. Ballet—Flight of the Birds - - - - *W. M. Rice*
Orchestra.
8. Essay—The Dreamers of the Class of Nineteen Hundred
Lena Evelyn Sylvania [and Eight,
9. Selection from La Viastesa - - - - *Auber*
Orchestra.
10. Essay—The Importance of the Unimportant, and Vale-
Susie Elsie Shennan. [dictory,
11. Awarding of Diplomas and Bourne Prizes,
By Edgar B. Hammond,
Chairman of the High School Committee.
12. Class Hymn.

WINNERS OF THE JONATHAN BOURNE PRIZES.

- First Prize, Essay—The Importance of the Unimportant,
Susie Elsie Shennan
- Second Prize, Essay—Thomas R. Rodman (Biographical Sketch),
Samuel Hazzard Cross
- Third Prize, Essay—The Progress of Forestry in the United States,
Myra Chadwick Tripp

GRADUATION THESES.

- *A Walk with a Nature-Lover - - - Marjorie Bonney
- Our Trip to Washington - - - Elsie Neville Eldridge
- The Problem of Distribution as Illustrated by a New Bedford Department Store - - - Rhoda Sunie Greenleaf
- The Need of Physical Training in our High School,
Helen Guthrie Kirby
- At the World's Theatre - - - Mary Hudson Onley
- *Dreamers of the Class of Nineteen Hundred and Eight,
Lena Evelyn Sylvania

*Selected to be spoken by vote of the teachers.

CLASS ODE.

Words written and music adapted from Zeiner by Bertha R. Stone

I.

As victors from the trial race
Their first won favors bear,
So we rejoice for triumphs won
'Neath Alma Mater's care.
We now on life's broad stage have parts
That Fate shall bid us play;
God give us honest, valiant hearts
To act them well away.

II.

Dear schoolmates, while we say good-bye,
Like clouds in summer skies
The thoughts of parting o'ershade joy,
And tears would fain arise.
To teachers, patient, loyal, true,
Our heartfelt thanks we give;
Your counsel wise and precepts broad
On memory's page shall live.

III.

In years to come, dim future days,
 When doubts and fears appall,
 'Mid all the strife our hearts shall hear
 Our motto's clarion call.
 First, Fortiter! Have courage! Dare!
 Fideliter! Endure!
 Feliciter! As day the night,
 Success shall follow sure.

CLASS OF 1908.

Fortiter, Fideliter, Feliciter.

College and General Courses.

Frank Clifford Barrows, Jr.	Helen Guthrie Kirby.
Daniel Webster Brown.	Rebecca Lumiansky.
Robert Anthony Cory.	Mary Helen Magnett.
Paul Garthley Covill.	Mabel Inez Mathewson.
Samuel Hazzard Cross.	Mabelle Augusta Moulton.
Patrick Henry Ennis, Jr.	Mary Hudson Onley.
Carleton Doty Morse.	Grace Anthony Potter.
Evans Oliver Nelson.	Nancy Leonard Reilly.
Curtis Peckham.	Edith May Richardson.
William Rosen.	Elizabeth Alice Riley.
Henry Washington Smith.	Ethel Catherine Riley.
Walter Oliver Smith.	Louise Fredrick Ritchie.
Ernest Ludwig Zimmermann	Irene Elizabeth Sadler.
Mildred Frances Ashley.	Clara Macomber Sawyer.
Mildred Frances Ashley.	Susie Elsie Shennan.
Sarah Deane Barrows.	Esther Lillian Sistare.
Dorothy Mayhew Bassett.	Elizabeth Smith.
Marjorie Bonney.	Julia Russell Smith.
Marion Briggs.	Maud Esther Stafford.
Ada Gertrude Bruce.	Bertha Rachel Stone.
Dorothy Mansfield Cleveland.	Frances May Inez Sullivan.
Louise Maria Coe.	Mary Maud Sullivan.
Ruth Cushman.	Ellen Gertrude Sweeney.
Jennie Marshall Davis.	Lena Evelyn Sylvania.
Georgia Mary Dignam.	Elizabeth Stoddard Taylor.
Elsie Neville Eldridge.	Rachel Stuart Terry.
Mary Ellen Fury.	Ellen Almira Tinkham.
Clare Holcomb.	Myra Chadwick Tripp.
Hilda Hough.	Marian Vincent.
Ada Day Howland.	Margaret Theresa Walsh.
Edith Hutchinson.	Ethel Wilcox.
Florence Jenks.	Bessie Arethusia Wilber.

Commercial Course.

Charles Ellsworth Davis, Jr.	Walter Edwin Smith Tanner.
Elmer Lincoln Deane.	Edna Howland Bradford.
Preston Seabury Gurney.	Rhoda Sunie Greenleaf.
Alton Irving Macomber.	Isabel Southworth.
Elmer Ricketson.	Helen Amanda Wordell.
Francis Patrick Ryan.	

Partial Course.

Mary Lois Raymond.

Post-Graduates.

Elsie Amelia Wilson, Typewriting and Stenography.
Mildred Parker Pierce, Latin.

1889—1908.

HENRY F. HARRINGTON
NORMAL AND TRAINING SCHOOL.
GRADUATION EXERCISES.

FRIDAY, DEC. 11, 1908,
AT 2.00 P. M.

ORDER OF EXERCISES.

-
- | | | | | | | | |
|----|--------------------------|---|---|---|---|---|--|
| 1. | Music | - | - | - | - | - | High School Orchestra |
| 2. | Prayer | - | - | - | - | - | Rev. Mortimer Downing |
| 3. | Theses. | | | | | | |
| 4. | Music | - | - | - | - | - | High School Orchestra |
| 5. | Presentation of Diplomas | | | | | - | Miss Betsey B. Winslow
Chairman of Committee on Normal and Training School. |
| 6. | Remarks. | | | | | | |
| 7. | Music | - | - | - | - | - | High School Orchestra |

THESES.

"Industrial Education"	-	-	-	-	Miss Almy
"Educational Work of Some Women"	-	-	-	-	Miss Bailey
"School Hygiene"	-	-	-	-	Miss Crowell
"Three Educational Movements"	-	-	-	-	Miss Gibbons
"Yellowstone Park and Mammoth Cave"	-	-	-	-	Miss Ann Gleason
"History in the Lower Grades"	-	-	-	-	Miss Helen Gleason
"Weaving"	-	-	-	-	Miss Howland
"School Gardens"	-	-	-	-	Miss Johnson
"Our Postal and Telegraph Service"	-	-	-	-	Miss Minier
"Paper Cutting"	-	-	-	-	Miss Moore
"Immigration in relation to New Bedford Schools"	-	-	-	-	Miss Murphy
"Hull House: A Typical Settlement"	-	-	-	-	Miss Oesting
"The Growth and Activities of the Free Public Library"	-	-	-	-	Miss Philips
"Occupations of Children Leaving New Bedford Schools at Fourteen Years of Age"	-	-	-	-	Miss Rooney
"A Study of Marthas Vineyard, Nantucket, and the Elizabeth Islands"	-	-	-	-	Miss Sullivan

GRADUATES, 1908.

Mary Goulding Almy,	Rachel Renie Bailey,
Hope Elizabeth Crowell,	Margaret Mary Gibbons,
Ann Maria Gleason,	Helen Claire Gleason,
Louise Reed Howland,	Nancy Minerva Johnson,
Ethel May Minier,	Helen Frances Moore,
Mary Ethel Oesting,	Margaret Elizabeth Phillips,
Anne Elizabeth Rooney,	Kathryn Dominica Sullivan,
Margaret Teresa Catherine Murphy.	

DEPARTMENT OF PUBLIC SCHOOLS.

Brief description of the schoolhouses, with their accommodations and conditions.

NAME OF SCHOOL	LOCATION	Material	No. of stories	No. of school-rooms	No. of assembly halls	No. of sittings	Year completed	Estimated value
101 High.	Summer st., between Mill and North sts.	Brick	3	10	1	492	1876	\$113,388
201 Harrington Memorial.	Cor. Court and Tremont sts.	Brick	3	10	1	480	1889	34,503
302 Parker Street.	Parker st., near County st.	Brick	3	12	1	570	1882	86,379
303 Hosea M. Knowlton.	Cor. County and Coggeshall sts.	Brick	3	16	1	784	1906	105,787
304 Middle Street.	Summer st., between Elm and Middle sts.	Brick	3	9	1	432	1844	35,035
305 Fifth Street.	Cor. Fifth and Russell sts.	Brick	3	10	1	480	1860	35,898
306 Robert C. Ingraham.	Rivet st.	Brick	3	12	1	570	1901	88,157
350 John H. Clifford.	Coggeshall st.	Brick	3	12	1	570	1901	84,525
351 Thomas Donaghy.	South st.	Brick	2	12		686	1905	82,639
352 William H. Taylor.	Brock ave.	Brick	2	8		392	1898	44,977
353 James B. Congdon.	Hemlock st., cor. Thompson st.	Brick	3	16	1	768	1908	123,039
354 Thomas R. Rodman.	Mill st., cor. Rockdale ave.	Brick	3	12	1	576	1908	85,613
401 Phillips Avenue.	Phillips ave.	Brick	2	8		392	1897	47,561
402 Cedar Grove Street.	Cedar Grove st.	Brick	3	15		699	1883	35,932
403 Clark Street.	Clark st.	Brick	2	8		392	1897	37,847
404 Merrimac Street.	Merrimac st.	Brick	2	6		274	1857	18,113
405 Mary B. White.	Cor. Pleasant and Maxfield sts.	Brick	2	4		196	1881	25,068
406 Horatio A. Kempton.	Shawmut ave.	Brick	2	8		392	1901	51,819
407 Cedar Street.	Cor. Cedar and Maxfield sts.	Wood	2	6		274	1855	7,063
409 Sylvia Ann Howland.	Cor. Pleasant and Kempton sts.	Brick	3	7		343	1883	63,100
410 Thomas A. Greene.	Cor. Fourth and Madison sts.	Brick	2	8		382	1894	66,089
411 Acushnet Avenue.	Acushnet ave.	Brick	2	0		490	1878	49,966
412 Thompson Street.	Thompson st.	Brick	3	10		454	1885	37,800
413 Isaac W. Benjamin.	Division st.	Brick	3	12		588	1891	33,875
414 Dartmouth Street.	Cor. Dartmouth and Hickory sts.	Wood	2	18		392	1855	17,106
415 George H. Dunbar.	Cor. Dartmouth and Dunbar sts.	Brick	2	8		392	1897	45,037
603 Acushnet.	Lunds Corner, Acushnet.	Wood	2	4		192	1889	7,500
604 North.	County Road.	Wood	2	2		90	1852	2,000
605 Plainville.	Plainville Road.	Wood	1	1		40	1846	1,000
606 Rockdale.	Hathaway Road.	Wood	1	2		60	1855	1,254
2 Portable.	Division st.	Wood	1	2		80	1903	4,331
1 Portable.	Madison st.	Wood	1	1		40	1903	2,165

NOTE: New building in process of construction, one, to be occupied in Sept. 1909.

NEW BEDFORD PUBLIC SCHOOLS.

Rates of tuition for non-resident pupils for school year, September 9, 1908, to July 2, 1909, same to be paid quarterly:

High School,	\$75.00
Harrington Normal and Training School,	50.00
Grammar Schools,	30.00
Primary Schools,	25.00

SALARIES.

HIGH SCHOOL.

Principal,	Maximum salary, \$3,000
Sub-master,	" " 1,900
Science teacher,	" " 1,800
Classics and science teacher,	" " 1,600
Commercial teacher,	" " 1,800
Mathematical teacher,	" " 1,700
Lady assistants,	" " 1,000
Military instructor,	" " 350

NORMAL AND TRAINING SCHOOL.

Principal,	Maximum salary, \$1,900
Vice-principal,	" " 1,200
Science teacher in normal department, and supervisor in primary grades,	Maximum salary, 1,200
Regular assistants,	" " 700

GRAMMAR SCHOOLS.

Principals,	Maximum salary, \$2,000
Ninth grades,	" " 750
Eighth grades,	" " 675
Seventh grades,	" " 650
Sixth grades,	" " 650
Fifth grades,	" " 650
All grades,	Minimum " 500

Increase \$50 per annum until maximum is reached.

MIXED SCHOOLS.

Grammar, Primary and Ungraded.

Principals,	Salary, \$825 to \$1,800
Assistants,	Maximum " 650
Assistants,	Minimum " 500

Increase \$50 per annum until maximum is reached.

PRIMARY SCHOOLS.

Principals of buildings:—

With 4 or 5 rooms occupied,	Maximum salary, \$725
With 6 or 7 rooms occupied,	" " 775
With 8, 9, 10 rooms occupied,	" " 825
With 11 or 12 rooms occupied,	" " 900
With 13 or more rooms occupied,	" " 950

Principals of buildings with number of rooms not specified in above list to be paid pro rata.

Assistants in all grades,	Maximum salary, \$650
Assistants in all grades,	Minimum " 500

Increase \$50 per annum until maximum is reached.

KINDERGARTENS.

Maximum salary,	\$600	Minimum salary,	\$400
Helpers—\$5.00 per week.			

SUBURBAN SCHOOLS (UNGRADED).

Acushnet.

Principal,	Maximum salary, \$900
Assistant with Seventh grade,	" " 650
Assistant with Fifth and Sixth grades,	" " 650
Assistant with First, Second, Third and Fourth grades,	" " 650

ROCKDALE.

Principal,	Maximum salary, \$700
Assistant,	" " 650

NORTH.

Principal, Maximum salary, \$700

PLAINVILLE.

Principal, Maximum salary, \$650

SUPERVISORS AND SPECIAL TEACHERS.

Supervisor of Music,	Maximum salary, \$1,900
“ Drawing,	“ “ 1,600
Teacher of French, eighth grades,	“ “ 800
“ Sloyd,	“ “ 1,700
“ Cooking,	“ “ 750
“ Sewing, supervisor,	“ “ 750
“ “ assistants (full time),	“ “ 600

The maximum salaries are paid only to such teachers as have taught at least three years, and to whom such salaries are recommended to be paid by the proper sub-committees and the Committee on Salaries.

CALENDAR 1908-1909.

TERMS.

First term begins Sept. 9, 1908; ends Feb. 5, 1909.

Second term begins Feb. 8, 1909; ends July 2, 1909.

First term begins Sept. 8, 1909; ends Feb. 4, 1910.

VACATIONS.

Spring vacation begins April 3, ends April 10, 1909.

Summer vacation begins July 3, ends Sept. 7, 1909.

Winter vacation begins Dec. 18, ends Jan. 1, 1910.

HOLIDAYS.

Every Saturday; Washington's Birthday; Patriots' Day; Memorial Day; from Wednesday noon before Thanksgiving the remainder of the week.

SCHOOL SESSIONS.

High school: 8.30 a. m. to 1.30 p. m.

Grammar and Manual Training schools: Morning session 9.00 to 11.45 o'clock. Afternoon session 1.30 to 3.45 o'clock, without recess.

Primary schools and Kindergartens: Morning session 8.45 to 11.45 o'clock, with 15 minutes' recess, except in inclement weather, when the schools will close at 11.25 o'clock, without recess. Afternoon session 1.30 to 3.30 o'clock, with a recess of 10 minutes.

Ungraded schools: Sessions as prescribed by the Committee on Ungraded schools.

FIRE ALARM SIGNAL FOR NO SCHOOL.

The signal for no-session is two strokes of the fire alarm once repeated (2-2).

The signal for no-session in all schools, excepting the High school, will be given at 7.45 o'clock for the morning session, and at 12.30 o'clock for the afternoon session.

OFFICE OF SUPERINTENDENT OF SCHOOLS.

166 William Street.

Office open 8.30 a. m. to 4.30 p. m., except Saturdays.
Saturdays 8.30 a. m. to 11.00 a. m., 2.00 to 4.00 p. m.

ALLEN P. KEITH, Superintendent.

Office hours, 8.30 to 9.00 a. m., 12.15 to 1.15 p. m., except
Saturdays. Saturdays, 8.30 to 9.30 a. m.

JOSEPHINE B. STUART, Assistant to Superintendent and
Supervisor of Primary Grades.

Office hours, 8.30 to 9.00 a. m., except Saturdays.
Monday, Wednesday, Friday, 4.00 to 5.00 p. m.

Head Clerk.

EMMA M. ALMY, 87 Court Street.

Assistant Clerks.

MARY P. CHASE, 97 Hillman Street.

CLARA S. BLAKE, 183 Kempton Street.

Janitor and Messenger, GEORGE K. DAMMON.

Truant Officers.

HENRY SMITH, 372 Cottage Street.

WILLIAM A. BAKER, 15 Washington Street.

Office hours, 12.30 to 1.00 p. m. Saturdays 9.00 to 9.30 a. m.

SCHOOL BOARD, 1909.

WILLIAM J. BULLOCK, Mayor, Chairman, ex-officio.

EDGAR B. HAMMOND, Vice-Chairman.

ALLEN P. KEITH, Secretary and Superintendent.

J. ERNEST DIONNE, President of the Common Council,
member ex-officio.

Residence, 1221 Acushnet Avenue.

Regular meetings of the Board held on the evening of the first Monday of each month, except in the months of January, August, and September. In January and September the meetings will be held the Tuesday after the first Monday. In August no meeting will be held.

WARD ONE.

Name.	Place of Business.	Residence.
Frank R. Pease,	977 Acushnet ave.	973 Acushnet ave.
Napoleon Beaulieu,	Gosnold mill.	29 Nye st.
J. Frank Weeks,	Cor. Acushnet ave. and Tarkiln Hill rd.	Cor. Acushnet ave. and Tarkiln Hill rd.

WARD TWO.

Herbert C. Wilbor,	N. B. Safe Deposit.	745 County st.
William A. Thompson,	Bennett mill.	833 County st.
William E. Jennings,	165 Purchase st.	33 Parker st.

WARD THREE.

Herbert C. Hammond,	120 Union st.	241 Summer st.
Edgar B. Hammond,	179 No. Water st.	66 North st.
George W. H. Brownell,	Standard Office.	147 Hillman st.

WARD FOUR.

Clarence A. Cook,	Taunton-N. B. Cop- per Co.	277 Union st.
Henry Howard, Jr.,	Wamsutta mill.	20 Arch st.
Frank E. Wood,	765 Kempton st.	360 Reed st.

WARD FIVE.

Charles T. Smith,	721 So. Water st.	172 Fourth st.
Robert L. Baylies,	8 Union st.	85 Bedford st.
Betsey B. Winslow,		315 County st.

WARD SIX.

James F. Robinson,	311 So. Water st.	204 Blackmer st.
Calvin T. Bosworth,	133 County st.	198 County st.
Edward R. Hathaway,	80 Purchase st.	15 Fair st.

STANDING COMMITTEES.

The first named on each Standing Committee is the Chairman of the same.

On High School—E. B. Hammond, Pease, Baylies, Winslow, Bosworth, Thompson, Jennings.

On Grammar Schools—Jennings, Brownell, Weeks, H. C. Hammond, Beaulieu, Wilbor, Hathaway.

On Primary Schools—Pease, Hathaway, Winslow, Baylies, Cook, Smith, Wood.

On Evening and Ungraded Schools—Baylies, Cook, Weeks, Pease, Hathaway, Howard, Robinson.

On Normal and Training School and Examination of Teachers—Winslow, Baylies, Jennings, H. C. Hammond, Bosworth, Beaulieu, Howard.

On Manual Training and Music—Weeks, Pease, Beaulieu, Thompson, Wilbor, Wood, Robinson.

On Text Books and Courses of Study—Cook, Brownell, H. C. Hammond, Hathaway, Howard, Robinson, Smith.

On Expenditures—Weeks, E. B. Hammond, Brownell, Pease, Baylies, Bosworth, Cook, Jennings, Beaulieu, Dionne.

On Sylvia Ann Howland Educational Fund—Brownell, E. B. Hammond, H. C. Hammond, Jennings, Thompson, Winslow, Bosworth.

On Rules—Cook, Pease, H. C. Hammond, E. B. Hammond, Thompson, Bosworth, Jennings.

On Art—Winslow, Jennings, Brownell, Hathaway, Beaulieu, Howard, Smith.

On Salaries—E. B. Hammond, Jennings, Pease, Winslow, Baylies, Weeks.

Teachers and Janitors.

HIGH SCHOOL, No. 101.

Summer street, between Mill and North streets.

Wilson R. Butler, principal,	15 Chestnut st.,	\$3,000
William E. Sargent, sub-master,	11 So. Ash st.,	1,900
G. Walter Williams, Head Commercial Department,	55 Florence st.,	1,800
Sumner E. Marvell, Head Science Department,	35 Eighth st.,	1,200
Wesley A. O'Leary, Mathematics,	35 Eighth st.,	1,700
Charles T. Bonney, Jr., Classics and Science,	343 So. Orchard st.,	1,600
Arthur S. Todd, Latin and German,	641 County st.,	1,400
William Law, Science,	35 Eighth st.,	1,000
Albert G. Eldridge, Science,	372 Reed st.,	1,000
Lydia J. Cranston, English,	129 Elm st.,	1,000
Lucretia N. Smith, "	500 Cottage st.,	1,000
Adah M. Tasker, "	411 Union st.,	1,000
Mary E. Austin, History,	512 Kempton st.,	1,000
Helen L. Hadley, Mathematics,	77 Clinton st.,	1,000
Emma K. Shaw, French,	3 Morgan Terrace,	1,000
Amy S. Rhodes, Classics,	216 Middle st.,	1,000
Mabel W. Cleveland, Stenography,	105 Clinton st.,	1,000
Clara E. Sherman, German,	248 County st.,	1,000
Lena M. Newcastle, Drawing,	232 Pleasant st.,	1,000
Jessie M. Barbour, Alg., Hist.,	97 Hillman st.,	1,000
Elizabeth A. Burns, Bookkeeping,	35 Eighth st.,	800
Mary F. Hitch, Hist., Math.,	105 Elm st.,	800
Edmond E. Baudoin, Military Instructor,	171 Court st.,	350
Librarian, Sarah D. Ottiwell,	184 Kempton st.,	600
Clerk, Grace E. Hunt,	147 Maxfield st.,	400
Janitor, Philander Chace,	303 County st.,	1,000
Asst. Janitor, James A. Thompson,	159 Bonney st.,	700

NORMAL AND TRAINING SCHOOL.

Harrington Memorial, No. 201.

Court street, corner of Liberty street.

Grade.

	Cora A. Newton, principal,	390 Union st.,	\$1,900
	Mary E. Trask, vice-principal,	352 Union st.,	1,200
	Carolyn D. Wood, Normal teacher and Nature Super- visor in Primary Grades,	43 Foster st.,	1,200
6	Kate Moore, assistant,	105 Park st.,	700
5	Lula M. Bennett, "	73 Forest st.,	700
4	Jeanette Greer, "	148 Rotch st.,	650
3	Grace B. Gardner, "	45 North st.,	700
3	Lillian G. Hunter, "	233 Middle st.,	650
2	Edith A. Austin, "	232 Pleasant st.,	700
1	Harriet L. Shafter, "	215 Maxfield st.,	700
1	Clara M. O'Neil, "	34 So. Emerson st.,	600

Seniors to Graduate in December, 1909.

Marguerite E. Budgen,	39 Bay st.
Mary Z. Dorgan,	1 Tilton st.
Eliza M. Eaton,	177 Court st.
Grace M. Finnell,	27 Locust st.
Elizabeth M. Yates,	151 Merrimac st.

Juniors.

Ada G. Bruce,	137 Chestnut st.
Jane M. Davis,	253 Palmer st.
Georgia M. Dignam,	45 Parker st.
Elsie N. Eldridge,	244 Chestnut st.
Mary E. Fury,	138 Campbell st.
Ada D. Howland,	South Dartmouth, Mass.
Edith Hutchinson,	116 Austin st.
Florence Jenks,	95 Bonney st.
Mabelle A. Moulton,	56 Hill st.
Mary H. Magnett,	54 Bedford st.
Mary E. O'Connor,	431 Rivet st.
Mary E. Quinn,	92 High st.
Irene E. Sadler,	50 Thompson st.
Clara M. Sawyer,	146 Smith st.
Julia R. Smith,	213 Orchard st.
Maud E. Stafford,	60 Shawmut ave.
Bertha R. Stone,	141 Bonney st.
Frances M. Sullivan,	145 State st.

Ellen G. Sweeney,	129 Acushnet avé.	
Ellen A. Tinkham,	80 Park st.	
Margaret T. Walsh,	52 Thompson st.	
Janitor, Dennis J. McAuliffe,	48 Newton st.,	800

GRAMMAR SCHOOLS.

Parker Street School, No. 302.

Parker street, near County street.

Grade.

	Arthur F. Gilbert, principal,	641 County st.,	\$2,000
9	Katherine Haley, assistant,	80 Willis st.,	750
9	Gertrude M. Flanigan, "	181 Summer st.,	750
8	Daisy M. Butts, "	45 Willis st.,	675
8	Rose M. Meaney, "	103 Hazard st.,	675
7	Belle W. Burt, "	57 Morgan st.,	650
7	Louise E. Hicks, "	98 Hillman st.,	650
7	Grace M. Thompson, "	73 Russell st.,	650
6	A. Mabel Drew, "	215 Maxfield st.,	650
6	Helen C. Hervey, "	578 County st.,	650
6	Katherine M. O'Malley, "	103 Hazard st.,	650
6	Mary L. Killigrew, annex,	657 County st.,	650
5	Lillian L. Thomas, assistant,	38 Park st.,	650
5	S. Agnes Holmes, "	103 Sycamore st.,	650
5	Bessie B. Wheeler, annex, on leave,	55 So. Sixth st.,	650
	Margaret T. C. Murphy, substitute,	184 Ashland st.,	500
5	Ethel M. Hilton, annex,	175 William st.,	650
	Janitor, John H. Murphy,	184 Ashland st.,	900

Hosca M. Knowlton School, No. 303.

County street, near Coggeshall street.

Grade.

	Edward B. Gray, principal,	759 County st.,	\$2,000
9	Emma A. McAfee, assistant,	114 Chancery st.,	750
8	Helen M. Welch, "	13 So. Sixth st.,	675
8	Jennie J. Valentine, "	Fairhaven,	675
7	Lizzie A. Nickerson, on leave,		650
	Alice T. Paull, substitute,	Fairhaven.	
7	Florence M. Ellis, assistant,	271 Pleasant st.,	650
7	Hope E. Crowell, "	43 Parker st.,	500
6	Carrie J. Hunt, "	147 Maxfield st.,	650

6	Lillian E. Page,	assistant,	Fairhaven,	650
6	Anna G. Turner,	"	107 Summer st.,	650
6	Alice T. Corrigan,	"	271 Pleasant st.,	650
6	Edna E. Nason,	"	223 Pleasant st.,	600
5	Alice E. Bent,	"	175 William st.,	650
5	Susan Gifford,	"	Fairhaven,	650
5	Rachel M. Wordell,	"	North Dartmouth,	650
5	Louise M. Newhall,	"	232 Pleasant st.,	650
5	Agnes M. O'Malley,	"	103 Hazard st.,	500
	Janitor, William Woolfenden,		1305 Acushnet ave.,	900

Middle Street School, No. 304.

Summer street, between Elm and Middle streets.

Grade.

	Elwyn G. Campbell, principal,	Fairhaven,	\$2,000
9	Lucy B. Fish, assistant,	619 County st.,	750
9	Lucy F. Winchester,	Fairhaven,	750
8	Etta M. Abbott,	237 Middle st.,	675
8	Elizabeth E. Omev,	63 Thomas st.,	675
7	Julia C. Gifford,	32 Bedford st.,	650
7	Lizzie M. Stow,	77 Smith st.,	650
7	Elsie A. Case,	11 Fifth st.,	650
6	Clara S. Vincent,	233 Middle st.,	650
6	Helen McCoy,	24 So. Sixth st.,	650
5	Elizabeth D. Hicks,	98 Hillman st.,	650
	Janitor, LeRoy G. Tripp,	41 Sycamore st.,	800

Fifth Street School, No. 305.

Fifth street, corner of Russell street.

Grade.

	Allen F. Wood, principal,	111 Acushnet ave.,	\$2,000
9	Lydia A. Macreading, assistant,	33 Bonney st.,	750
8	N. Emma Slack,	65 Fifth st.,	675
8	Grace L. Carver,	243 Acushnet ave.,	675
7	Mary W. Leymunion,	112 Arnold st.,	650
7	Alice Lilley,	Fairhaven,	650
6	May B. Jason,	111 So. Seventh st.,	650
6	Sadie M. Moulton,	211 Cedar st.,	650
6	Katherine J. Swansey,	56 Fourth st.,	600
5	Myrtilla G. Sequeira,	307 Court st.,	650
5	Alice Turner,	35 Eighth st.,	650
	Janitor, Henry T. Phillips,	311 County st.,	850

Robert C. Ingraham School, No. 306.

Rivet street, between Acushnet avenue and Second street.

Grade.

	Alice C. Munsey, principal,	39 Arch st.,	\$2,000
9	Elizabeth M. Briggs, assistant,	351 County st.,	750
9	Catherine B. Scribner, "	233 Middle st.,	750
8	Agnes M. James, "	21 Fifth st.,	675
8	Annie L. Murkland, "	55 Walnut st.,	675
7	Cora B. Cleveland, "	105 Clinton st.,	650
7	Maude G. Carlton, "	186 Grinnell st.,	650
6	Margaret E. Phillips, "	91 Robeson st.,	500
6	Marion L. Mann, "	290 Purchase st.,	650
6	Effie A. Stone, "	60 Spring st.,	650
5	Edna H. Dyer, "	106 So. Seventh st.,	650
5	Elizabeth S. Boyle, "	122 Bonney st.,	650
5	Lucy M. White, "	43 Fifth st.,	650
	Janitor, Philias Gregoire,	608 So. Second st.,	900

MIXED SCHOOLS.

Under charge of Committee on Grammar Schools.

John H. Clifford School, No. 350.

Coggeshall street, corner of Bowditch street.

Grade.

	John W. Northcott, principal,	98 Campbell st.,	\$1,300
4	Julia V. Thresham, assistant,	609 Union st.,	650
4	Mary A. Gilmartin, "	32 Rockland st.,	650
4	Florence E. Moore, "	427 Pleasant st.,	650
4	Mary R. Dalton, "	80 Morgan st.,	650
4	Elizabeth P. Higham, "	61 Locust st.,	650
3	Mary E. Martin, "	67 Mill st.,	650
3	Elsie M. Putnam, "	50 Fifth st.,	600
2	Annie M. Roberts, "	106 So. Seventh st.,	650
2	Mary K. Almond, "	288 Summer st.,	550
1	Mary C. Riley, "	21 Shawmut ave.,	550
Ungr.	Mary E. Herlihy, "	54 Washburn, st.,	600
Ungr.	Isabel L. Swift, "	76 Hillman st.,	600
	Janitor, Thomas H. Ridings,	1627 Acushnet ave.,	900

Thomas Donaghy School, No. 351.

South street, between Fourth street and Acushnet avenue.

Grade.

	Walter I. Hamilton, principal,	27 Buttonwood st.,	\$1,800
7	Helen T. Maxfield, assistant,	16 Fifth st.,	650
6	Ellen A. Hurley,	81 North st.,	650
6	Grace D. Inman,	108 Bonney st.,	650
6-5	Florence L. Loring,	186 Grinnell st.,	650
5	Laura M. King,	Fairhaven,	650
5	Annie F. Welsh,	199 County st.,	600
4	Ella R. Lamb,	52 Washington st.,	650
4	Tinnie L. Price,	124 Washington st.,	650
3	Mary A. McDermott,	45 Smith st.,	550
	Ungr. Lucy J. Remington,	67 Fifth st.,	650
	Ungr. Ruby M. Tripp,	71 Willis st.,	650
	Ungr. Mary A. Kennedy,	13 So. Sixth st.,	550
	Janitor, Edwin S. Tallman,	115 South st.,	800

William H. Taylor School, No. 352.

Brock avenue.

Grade.

5	Mary E. McAuliffe, principal,	82 School st.,	\$825
4	Grace S. Dixon, assistant,	89 State st.,	650
3	Elizabeth J. Hurley,	232 Sawyer st.,	650
3	Helen C. Gleason,	Clark's Point,	500
2	Adelaide M. Cota,	22 Cottage st.,	650
2	Rose C. Landers,	29 Seventh st.,	650
1	Elizabeth C. Carter,	211 Park st.,	650
1	Mary A. Horan,	19 Viall st.,	650
	Janitor, John Booth,	889 County st.,	700

James B. Congdon School, No. 353.

Hemlock street, corner Thompson street.

Grade.

	Raymond H. Cook, principal,	233 Middle st.,	\$1,500
8	Jane E. Conway, assistant,	256 Fourth st.,	675
7	Ada R. Holden,	36 Dartmouth st.,	650
7	Clara E. Nicolai,	108 Bonney st.,	650
6	Stella H. Baylies,	86 Ashland st.,	600
6	Anna B. McDiarmid,	11 Fifth st.,	650
5	Clara L. Davis,	Fairhaven,	650
5	Mary A. Lee,	35 Fifth st.,	650

SCHOOL REPORT

55

5	Annie S. Palmer,	assistant,	Fall River,	550
4	Elizabeth B. Tripp,	"	Fairhaven,	650
3	Lillian A. Baker,	"	16 Fifth st.,	650
2	Angela F. Bowie,	"	111 Dartmouth st.,	650
1	Helen R. Leffingwell,	"	108 Bonney st.,	650
	Ungr. Ann M. Gleason,	"	Clark's Point,	500
	Janitor, John DeBeech,		132 Thompson st.,	800

Thomas R. Rodman School, No. 354.

Mill street, corner Rockdale avenue.

Grade.

	Leslie H. Sutherland,	principal,	675 Cottage st.,	\$1,000
6-5	Lottie F. Sturtevant,	assistant,	392 Reed st.,	650
5	Anna A. Cleary,	"	245 Brownell st.,	650
4	Adelaide J. McFarlin,	"	272 Cottage st.,	650
3	Alice W. Lowther,	"	253 Mill st.,	650
2	Charlotte A. Higham,	"	197 Summer st.,	650
1	Florence A. Poole,	"	35 Jenny Lind st.,	650
	Janitor, John D. Sherman,		27 Vine st.,	750

PRIMARY SCHOOLS.

Phillips Avenue School, No. 401.

Phillips avenue, corner Bowditch street.

Grade.

4	Carrie E. Footman,	principal,	70 Morgan st.,	\$825
3	Joesphine C. Yates,	assistant,	151 Merrimac st.,	650
3	Lucille C. Irving,	"	93 Willis st.,	550
2	Stella Caouette,	"	Fairhaven,	600
2	Helen F. Moore,	"	427 Pleasant st.,	500
1	Esther L. Cole,	"	35 Hollyhock st.,	650
1	May Bryant,	"	Fairhaven,	650
1	May O. Burrows,	"	Westport Factory,	550
	Janitor, William J. Cochrane,		65 Chestnut st.,	700

Cedar Grove Street School, No. 402.

Cedar Grove street, near Acushnet avenue.

Grade.

	Agnes J. Dunlap,	principal,	258 Pleasant st.,	\$950
4	Ellen C. Sweeney,	assistant,	So. Dartmouth, Mass.,	650
3	Alice P. Winchester,	"	Fairhaven,	650
3	Margaret J. Marshall,	"	1848 Acushnet ave.,	650
3	Alice P. Terry,	"	89 State st.,	650
2	Margaret M. Gibbons,	"	8 Robeson st.,	500

2	Kathryn D. Sullivan, assistant,	129 Willis st.,	500
2	Ethel M. Rogers,	" 130 Summer st.,	650
2	M. Theresa Shevlin,	" 55 Court st.,	650
1	Mary I. McCormick,	" 264 Pleasant st.,	650
1	Helen D. Mills,	" 809 County st.,	650
1	Edna W. Howland,	" 90 Elm st.,	600
1	Agnes G. Sullivan,	" 378 Cedar st.,	600
1	Mary A. Budgen,	" 39 Bay st.,	550

Cedar Grove Street Kindergarten, No. 501.

Anna Hill,	26 Seventh st.,	\$600
Alice B. Knight,	50 Locust st.,	450
Janitor, Frederick O. Pollock,	171 Mill st.,	900

Clark Street School, No. 403.

Clark street, corner Myrtle street.

Grade.

4	Alice J. Lawrence, principal,	351 County st.,	\$787.50
4-3	Isabella Luscomb, assistant,	245 Cedar st.,	650
3	Annie S. Ray,	" 78 Locust st.,	650
2	Nancy M. Johnson,	" 544 Cottage st.,	500
2	Harriet J. Thorpe,	" 10 Richmond st.,	650
1	Lucy S. Leach,	" 163 Maxfield st.,	650
1	Harriet P. Brownell,	" 161 Maxfield st.,	650
	Janitor, Wallace C. Tilton,	21 Richmond st.,	700

Merrimac Street School, No. 404.

Merrimac street, corner State street.

Grade.

1	Harriet S. Damon, principal,	21 Sycamore st.,	\$775
1-2	Edna W. Hinckley, assistant,	151 Grinnell st.,	550
2	Grace W. Dillingham,	" 64 Willis st.,	650
3	Bertha S. Brown,	" 93 Walden st.,	650
3-4	Anna I. Dexter,	" 11 Franklin st.,	650
4	Julia A. Ellis,	" 205 Pleasant st.,	650
	Janitor, Edward H. Field,	286 Pleasant st.,	700

Mary B. White School, No. 405.

Maxfield street, corner Pleasant street.

Grade.

4	Clara C. M. Gage, principal,	46 Summer st.,	\$725
3	Mary E. Bumpus, assistant,	Fairhaven,	650
2	Annie E. Pearce,	" 47 Locust st.,	650
1	Helen I. Boyd,	" 11 Fifth st.,	650
	Janitor, Thomas Morrison,	79 Forest st.,	700

Horatio A. Kempton School, No. 406.

Shawmut avenue, near Maitland street.

Grade.

4	Bessie P. Peirce, principal,	97 Willis st.,	\$800
4-3	Edith M. B. Taber, assistant,	82 Walden st.,	650
3	Minnie H. Smythe, "	11 Pope st.,	650
2	Amelia A. Murray, "	319 Park st.,	650
2-1	Alice E. Jenney, "	43 Locust st.,	650
1	Mary W. Snow, "	68 Parker st.,	650
	Janitor, Edward I. Lawrence,	49 So. Emerson st.,	700

Cedar Street School, No. 407.

Cedar street, corner Maxfield street.

Grade.

4	Annie G. Brawley, principal,	68 Walden st.,	\$775
3	Madeline A. Gregg, assistant,	386 Union st.,	650
2	Harriet A. Taylor, "	242 Maxfield st.,	650
1	Mabel L. Hathaway, "	390 Union st.,	650
1	Ruth M. Tripp, "	641 County st.,	650

Cedar Street Kindergarten, No. 502.

Irene M. Bassett,	166 Mill st.,	\$600
Pearl L. Judd,	94 Hillman st.,	200
Janitor, Robert Arnett,	141 Tremont st.,	700

Sylvia Ann Howland School, No. 409.

Pleasant street, between High and Kempton streets.

Grade.

4	Marion H. Swasey, principal,	58 Maple st.,	\$725
3	Jennie M. Deacon, assistant,	417 Union st.,	650
2	Helen J. Kirk, "	27 Franklin st.,	650
1	Helen L. Corish, "	86 Mill st.,	650
	Janitor, Hiram T. Lumbert,	185 Maxfield st.,	700

Thomas A. Greene School, No. 410.

Fourth street, corner Madison street.

Grade.

4	Annie L. Macreading, principal,	33 Bonney st.,	\$825
4-3	Bertha C. Hathaway, assistant,	43 Ocean st.,	650
3	Isabelle Harwood, "	53 No. Ash st.,	650
2	Nellie E. Ashley, "	341 So. Orchard st.,	650
2	Bessie M. Harwood, "	53 No. Ash st.,	650
1	Caroline E. Vance, "	24 Sycamore st.,	650
1	Elizabeth D. Covell, "	151 Grinnell st.,	650
1	Mary E. Doyle, "	144 State st.,	550

Thomas A. Greene Kindergarten, No. 503.

Grace U. Nichols,	57 State st.,	\$600
Frances D. Perry,	79 Pierce st.,	200
Janitor, Timothy J. Crowley,	258 Acushnet ave.,	750

Acushnet Avenue School, No. 411.

Acushnet avenue, near Grinnell street.

Grade.

	Sarah E. Kirwin, principal,	101 So. Sixth st.,	\$825
4	Gertrude L. Corish, assistant,	86 Mill st.,	650
3	Mary F. Staples,	16 Fifth st.,	650
3	Alice A. Taylor,	83 Fifth st.,	650
2	Caroline S. Silva,	63 Washington st.,	650
2	Catherine O'Connell,	50 Fifth st.,	650
2	Eudora K. Barry,	186 Maxfield st.,	650
1	Lida J. Brightman,	153 Grinnell st.,	650
1	Harriet L. Cornell,	33 So. Sixth st.,	650
1	Lucy W. Howland,	So. Dartmouth, Mass.,	650
1	Elizabeth A. Downey,	7 Warwick st.,	650
	Janitor, Samuel S. Broadbent,	66 Washington st.,	750

Thompson Street School, No. 412.

Thompson street, corner Crapo street.

Grade.

4	Emma L. Gartland, principal,	9 Washington st.,	\$825
4	Annie B. Lyon, assistant,	16 Fifth st.,	650
3	Agnes G. Bell,	16 Fifth st.,	650
3	Catherine A. McGuinness,	247 Fourth st.,	650
2	Emily W. Davis,	320 County st.,	650
2	Bertha E. Jenney,	96 Morgan st.,	650
1	Sarah A. Winslow,	315 County st.,	650
1	Mary E. Cunningham,	6 Green st.,	650
	Janitor, James T. Heron,	63 State st.,	700

I. W. Benjamin School, No. 413.

Division street, between Acushnet avenue and Second street.

Grade.

	Jane E. Gilmore, principal,	245 Acushnet ave.,	\$950
4	Florence M. Anthony, assistant,	7 Crapo st.,	650
4	Ada Moorhouse,	366 Bowditch st.,	650
3	Ethel Bliss,	233 Arnold st.,	650
3	Mary G. Almy,	2 Green st.,	500
3	Lucie H. Sears,	109 Fourth st.,	650
2	Sophie T. Anthony,	14 Bay st.,	650

2	Cecilia A. Deane,	assistant,	77 Fifth st.,	650
2	Hannah G. Hammond,	"	109 Fourth st.,	650
2	Mary M. Sullivan,	"	78 North st.,	650
1	May F. Livingston,	"	386 Union st.,	650
1	Laura C. McCabe,	"	51 Dartmouth st.,	650
1	Mary M. Walsh,	"	52 Thompson st.,	600
1	Bessie M. Noland,	"	Fairhaven,	650

I. W. Benjamin Kindergarten, No. 504.

Loretto M. Creed,	44 Pearl st.,	\$600
Ella C. Chandler,	417 Union st.,	400
Janitor, William Clark,	41 Mosher st.,	850

Dartmouth Street School, No. 414.

Dartmouth street, corner Hickory street.

Grade.

4	Isadore F. Eldridge,	principal,	326 So. Orchard st.,	\$825
4	Sarah F. Pratt,	assistant,	106 Fourth st.,	650
3	Carrie W. Bliss,	"	233 Arnold st.,	650
3	Carolyn S. Jones,	"	49 Morgan st.,	650
2	Nellie H. Cook,	"	336 So. Orchard st.,	650
2	Jeannette B. Bowman,	"	34 Grape st.,	650
1	Nellie L. Foster,	"	55 Bonney st.,	650
1	Leola G. Watson,	"	6 Cottage st.,	600
	Janitor, Henry L. Hathaway,		87 Briggs st.,	700

George H. Dunbar School, No. 415.

Dartmouth street, corner Dunbar street.

Grade.

4	Mary E. Schwall,	principal,	21 Bonney st.,	\$825
4	Annie R. Keith,	assistant,	8 Ward st.,	650
3	Florence L. McNamara,	"	223 Grinnell st.,	650
3	Mary E. Ferrell,	"	195 Grinnell st.,	650
2	Ruth D. Beetle,	"	East French ave.,	650
2	Ethel A. Reed,	"	246 Fourth st.,	650
1	Jane A. Murphy,	"	301 Arnold st.,	650
1	Lizzie A. Peirce,	"	22 Dartmouth st.,	650
	Janitor, Thomas C. Holmans,		66 Cottage st.,	700

SUBURBAN SCHOOLS (UNGRADED).

Acushnet Avenue School, No. 603.

Acushnet avenue, near Lunds corner.

Grade.

Sarah A. Russ, principal,	16 Fifth st.,	\$900
7-6 Marion H. Dexter, assistant,	148 Summer st.,	650
5-4 May U. Bruce,	137 Chestnut st.,	650
3-2 Emma F. Longley,	76 Fifth st.,	650
1 Lucie White,	Acushnet, Mass.,	650
Janitor, Jason F. Pierce,	226 River road,	500

North School, No. 604.

County Road.

Mary I. Ashley, principal,	Clifford, Mass.,	\$600
Janitor, Paul Kuechler,	Clifford, Mass.,	100

Plainville School, No. 605.

Plainville Road.

Norma I. Bake, principal,	Plainville road,	\$650
Janitor, Philip S. Hatch,	Shawmut, Mass.,	100

Rockdale School, No. 606.

Hathaway Road.

Emma G. Casey, principal,	Hathaway road,	\$700
M. Louise Swanburg, assistant,	163 Middle st.,	650
Janitor Henry O. Casey,	Hathaway road,	120

SUPERVISORS AND SPECIAL TEACHERS.

Music Supervisor, No. 702.

Frederick H. Butterfield,	137 Summer st.,	\$1,900
---------------------------	-----------------	---------

Drawing Supervisor, No. 703.

Lucy C. Bedlow,	20 Seventh st.,	\$1,600
Gladys Omev, assistant,	Clark's Point,	600

Manual Training Teachers, No. 704.

Edwin R. King,	95 Walden st.,	\$1,700
Nina Weld, assistant,	32 Cottage st.,	600

Cooking Teacher, No. 705.

Mabel W. Chandler,	35 Eighth st.,	\$750
--------------------	----------------	-------

French Teacher, No. 706.

In Eighth Grades.

Carrie E. Farnham,	26 Seventh st.,	\$800
--------------------	-----------------	-------

Sewing Teachers, No. 707.

Lena M. Willis, supervisor,	106 Oak st.,	\$750
Gertrude H. Leonard, assistant	26 Seventh st.,	600
Emma S. Y. Alley, "	464 County st.,	600
Dora D. Parker, "	161 Maxfield st.,	600
Alice R. Robinson,	Fairhaven,	600

Permanent Substitutes, No. 708.

Janet Hunter,	55 No. Sixth st.,	\$650
Alice T. Paull,	Fairhaven.	650

Grammar Assistants.

Louise R. Howland,	233 Shawmut ave.,	\$500
Rachel R. Bailey,	31 Myrtle st.,	500

Primary Assistants.

Anne E. Rooney,	Rear 93 Bedford st.,	\$500
Ethel M. Minier,	137 Florence st.,	500

Spare Janitors.

Henry A. Stephens,	1105 Rockdale ave.,	\$700
George L. Thompson,	300 Maxfield st.,	600
Wm. H. Hayden,	174 Smith st.,	600
George Thomas,	100 Bonney st.,	600

Evening Industrial School.

In High School Building.

		Per night.
Charles R. Allen, principal,	75 Madison st.,	\$5.00

Evening Commercial School.

In High School Building.

G. Walter Williams, principal,	55 Florence st.,	\$4.00
--------------------------------	------------------	--------

ELEMENTARY EVENING SCHOOLS.

Per Night

Hosea M. Knowlton School, No. 803.

Coggeshall street, corner County street.

Edward B. Gray, principal, 759 County st., \$3.50

Phillips Avenue School, No. 804.

Phillips avenue, corner Bowditch street.

John W. Northcott, principal, 98 Campbell st., \$3.00

Parker Street School, No. 805.

Parker street, near County street.

Arthur F. Gilbert, principal, 641 County st., \$3.00

Fifth Street School, No. 806.

Fifth street, corner Russell street.

William E. Sargent, principal, 11 So. Ash st., \$3.00

Robert C. Ingraham School, No. 807.

Rivet street between Acushnet avenue and Second street.

Leslie H. Sutherland, principal, 675 Cottage st., \$3.50

Thomas Donaghy School, No. 808.

South street, between Fourth street and Acushnet avenue.

Walter I. Hamilton, principal, 27 Buttonwood st., \$3.00

In Memoriam

MARY L. PETTEY,
In service, 1884-1908.

MAE JOHNSON,
In service, 1901-1908.

Both were teachers of earnest purpose, who rendered efficient service to the city for many years and won the love of their pupils and the esteem of their associates.

Report of the Superintendent.

THE HONORABLE SCHOOL COMMITTEE:

Miss Winslow and Gentlemen:—I have the honor to submit my first annual report, which is the forty-eighth in the series.

In taking up the work in New Bedford, I have tried to keep constantly in mind the fact that the school was created for the child, and that our whole aim should be his advancement mentally, morally and physically. I like to think of the school as life itself rather than as a preparation for life. The pupil's reward is commensurate with his effort, and all who come in contact with our boys and girls should encourage them to live up to their best efforts. This can be best accomplished by showing a sympathetic interest in all their undertakings.

PARENTS AND THE SCHOOL.

It is hard to understand why more of our parents do not visit the schools. Most of those who do occasionally enter our buildings, go to settle some misunderstanding or to make a complaint, seldom to see the work. How much better it would be for them to visit the schools regularly, to talk over the pupil's progress, and to show their interest and good will. The effect on both teachers and pupils would be excellent, and the value of such visits to the child is inestimable. Parents are always sure of a welcome at any of our schools.

The duties of the parent may be summarized as follows: Parents should reciprocate the attempts of the teacher toward a mutual understanding; they should listen candidly to the plans of the teacher and should do all in their power to aid in their execution, unless they are manifestly wrong; they should thankfully listen to the teacher's faithful account of their

children, even if the account be not a flattering one; they should see that their children are decently clothed and cleanly in their person; the constant attendance of their children should be secured; teachers should not be condemned for supposed faults; parents should give the teachers their sympathy. We invite a careful study of the above-mentioned duties.

APPROPRIATIONS.

The following quotation from Dr. Hill's address at the banquet tendered Dr. Balliet by the business men of Springfield is worthy of careful consideration by every citizen of New Bedford:

"Sometimes hard-headed business men—that is what you call yourselves, is it not—find themselves wondering if it all pays—the better teachers, the smaller numbers per room, the greater concern for the individual, the richer equipment, the more commodious buildings, and all the rest. The sentimental dividends are well enough, but is our money coming back so that we may keep up the pace? Well, it is a fair question. Here is one answer to it. You may have seen it and it will bear repeating. Doctor Harris, United States Commissioner of Education, has called attention to the fact that each child in Massachusetts receives an average of seven years' schooling, while each child in the United States at large receives only 4.3 years' schooling. The ratio is 70 to 43. Now the average earning power of each person in Massachusetts is 73 cents per day, while for the country at large it is only 40 cents. The ratio is 73 to 40, the excess being 33 cents per capita. Mr. Wadlin, late chief of our Massachusetts labor bureau of statistics, at my request, worked out the ratio independently and reached almost exactly the same conclusions as Dr. Harris. That is to say, the larger earning power goes with the larger schooling; and the excess in one case follows hard upon the excess in the other. Now this cannot all be a mere happening.

If it is true that intelligence produces more than ignorance, then excess in wealth-producing power must hold some relation to excess in knowing and doing power.

"Consider for a moment what is involved in the showing that each person in Massachusetts has a daily wealth-producing power of 33 cents per capita in excess of the average of the nation at large. It means that for each person the average annual excess is more than \$100. It means that for all the people now in the state the annual excess is \$275,000,000. That is to say, the productive energy of Massachusetts yields \$275,000,000 a year more than it would yield if the per capita productive capacity of the state were no greater than the average throughout the country. This is 23 times the annual expense for the support of the public schools and 18 times the annual expense for support and buildings. It is not necessary to attribute to the schools this vast excess of production above the average for the country to prove that they pay enormous material dividends. If so humble a fraction as even a fifth or a tenth of this total excess of \$275,000,000 can be traced to the schools, they are yet securities that each year return to the state much more than their annual cost. And then there are the higher dividends besides."

PRINCIPALS AND TEACHERS.

In any large system the principal of a school holds a very important position. He is the representative of the Board in his building and district. It is his duty to create an interest in the school system among the people of his community, and he should endeavor to make the school a favorite with them. He must make his school efficient in instruction and discipline. In his treatment of parents, the principal should be prudent and courteous, striving to make friends not only for his school but for the Public School system of the city. In carrying on this work, he has a right to expect loyalty, in furthering his plans

and methods, from every teacher in his building. The assistant teachers should work for harmony and show their loyalty to their principal in their relations to each other and the patrons of the school. They should willingly share in the general duties of administration. The success of a school depends not on the building, the surroundings, the books and supplies furnished, but upon the teachers, and any assistant who is not willing to subordinate personal plans and desires to the good of the school should quietly retire from the corps.

New Bedford is fortunate in having a well-balanced corps of teachers. As resignations come in, the problem of filling the vacancies thus created is a serious one. We are well safeguarded with by-laws which insure well-trained and experienced men and women, yet mistakes have been and will be made. It is our earnest desire to keep the corps up to its present high grade of efficiency, and by working for harmony and loyalty make it even more effective than in the past.

Following are the names of the teachers who have resigned or have had leave of absence and who have been appointed to the corps:

RESIGNATIONS.

Allen, Charles R.	Forsyth, Jennie L.
Alden, Mabel F.	Goggin, Mary E.
Bartlett, Alice C.	Haskins, Susan F.
Bentley, Bessie M.	Kane, Margaret T.
Bake, Emily S.	King, Vesta W.
Boardman, Mary E.	Leavitt, Carrie M.
Brightman, Carolyn P.	Nash, Inez L.
Burt, Belle W.	O'Neill, Rose G.
Christopher, Charlotte S.	Perry, Mildred
Clark, Mary E.	Perry, Hazel R.
Coombs, Isabel H.	Russell, Grace W.
Cunningham, Gertrude M.	Southwick, Alice M.
Dalton, Josephine T.	Stoddard, Sara E.
Driscoll, May E.	West, Grace E.
Edmands, G. Lillian	Willett, Josephine B.
Woodbury, Harriet M.	

APPOINTMENTS.

Almy, Mary G.	Minier, Ethel M.
Almond, Mary K.	McDiarmid, Anna B.
Bake, Norma I.	McNamara, Florence L.
Bailey, Rachel R.	Moore, Helen F.
Barbour, Jessie M.	Murphy, Margaret T. C.
Burns, Elizabeth A.	Nason, Edna E.
Boyle, Elizabeth S.	Northcott, John W.
Chandler, Ella C.	O'Neill, Rose G.
Cook, Raymond H.	Omey, Gladys
Crowell, Hope E.	O'Malley, Agnes M.
Dyer, Edna H.	Paull, Alice T.
Eldridge, Albert G.	Palmer, Annie S.
Gibbons, Margaret M.	Perry, Frances D.
Gleason, Ann M.	Phillips, Margaret E.
Gleason, Helen C.	Price, Tinnie L.
Hinckley, Edna W.	Riley, Mary C.
Holden, Ada R.	Rooney, Anne E.
Howland, Louise R.	Sullivan, Kathryn D.
Johnson, Nancy M.	Sutherland, Leslie H.
Judd, Pearl L.	Swansey, Katherine J.
Kennedy, Mary A.	Swanburg, M. Louise
Law, William	Tripp, Elizabeth B.
Marvell, Sumner E.	Todd, Arthur S.
	Weld, Nina.

ABSENT ON LEAVE FOR WHOLE OR PART OF
YEAR ON ACCOUNT OF ILLNESS, STUDY
AND OTHER CAUSES.

Burgess, Linda S.	Petty, Mary L.
Brightman, Lida S.	Trask, Mary E.
Ellis, Florence M.	Thorpe, Harriet J.
Haskins, Susan F.	Wiggin, Mary C.
Isherwood, Elsie M.	Wheeler, Bessie B.
Nickerson, Lizzie A.	

ATTENDANCE.

The attendance of the pupils has been as good as usual, but it is not what it should be. Many parents pay too little attention to the laws governing this subject, and seem forgetful of the great duty they owe to their children and the community.

The child has a right to stand first in the plans of the family. A very large proportion of our children leave school at the age of fourteen to become bread winners. The reasons volunteered in many cases lead us to believe that the child could continue his education without serious loss to the family. Education seems to be the one thing given free that some of our citizens have to be forced to take.

The city employs two truant officers whose whole time is given to the work. They find that the parent is very willing to place the responsibility for non-attendance on the child, and in many instances go before the court and acknowledge their inability to control their offspring. Thus the child is railroaded to the Truant School at an added expense to the city. Returning to his home he secures a work certificate and we hear no more about inability to control, but we notice that the child works every day and the parent gets the money. I believe that the time has come for the parent to be held responsible for the conduct and attendance of his children, and a few fines for neglect of this duty would have a salutary effect.

The report of the truant officers follows :

To the Superintendent of Schools :

Dear Sir :— I herewith submit my report for the year beginning September, 1907, and ending June, 1908 :

Schools visited,	2,072
Absences of pupils reported by teacher,	863
Absences of pupils without permission of parents,	68
Second offences,	20
Third offences,	10
Parents and guardians notified,	927
Pupils returned to school from street,	16
Arrests,	6
Prosecutions,	6
Cases of tardiness investigated,	2
Placed on probation,	0
Sentenced to truant school,	4
Visits to mills,	49

Violations of labor laws,	7
Transfer cards received,	447
Evening school absences reported and investigated,	62
Posters carried out,	265
Enrollment cards carried out,	1,200
Visits to mercantile establishments,	18
Sentenced for violating labor laws,	2

Respectfully submitted,

HENRY SMITH,

Truant Officer.

To the Superintendent of Schools :

Dear Sir :—I herewith submit my report for the year beginning September, 1907, and ending June, 1908 :

Schools visited,	2,096
Absences of pupils reported by teacher,	1,300
Absences of pupils without permission of parents,	93
Second offences,	13
Third offences,	10
Parents and guardians notified,	1,319
Pupils returned to school from street,	22
Arrests,	8
Prosecutions,	8
Cases of tardiness investigated,	3
Placed on probation,	0
Sentenced to truant school,	8
Visits to mills,	60
Violations of labor laws,	0
Transfer cards received,	714
Evening school absences reported and investigated,	83
Posters carried out,	275
Enrollment cards carried out,	850
Visits to mercantile establishments,	9
Returned to truant school for breaking parole,	1

Respectfully submitted,

WILLIAM A. BAKER,

Truant Officer.

AGE AND SCHOOLING CERTIFICATES.

There were issued from the office of the Superintendent of Schools for the year 1908, the following age and schooling certificates :

To minors between the ages of 14 and 16,	1,083
To minors between the ages of 16 and 21,	166
Duplicates,	107
Total,	1,356

TRAINING SCHOOL.

For twenty years the city has supported a training school for teachers, and today we find that more than one-half our teachers are graduates of it. The work that they are doing shows that the school has established and maintained a high degree of efficiency. The entering class this year numbers twenty-one, the largest class in the history of the school. It will be impossible to give actual school room practice to so large a number at the Harrington school satisfactorily, and I therefore make the following recommendation: That the course be extended to five terms instead of four, as at present, the fifth term to be spent in actual school room work under the immediate supervision of a critic teacher selected from our own corps. Each critic could take charge of two rooms in each building, selected in different parts of the city, and we could pay \$150 extra per year for this work and allow the young ladies in training \$125 per term at no added expense to the city. The graduate would then come to us with actual experience, and there would be no question as to her ability to teach successfully. I hope we may be able to arrange for the next class to receive this training.

HIGH SCHOOL.

During the year a series of conferences was held by the high school committee and the school faculty. As a result of these meetings certain changes were recommended and later voted

by the Board. Heads of departments were created, the system of marking and promotion revised, and the courses made more elastic. I believe that the time has come for a thorough revision of the course of study. The preparatory courses for college and normal school must be retained, but the commercial and science courses need a thorough pruning. Each course should have a definite aim, the preparatory courses for higher institutions of learning, the commercial course for business, not office work alone, and the industrial courses for the vocations. Every pupil in the school should have a definite end in view and receive every encouragement to gratify his ambition.

The cramped quarters in which our present school is located offer a serious handicap in getting the best results. It is hoped that our new building, which this time seems an assured fact, will be erected as rapidly as possible and be ready for occupancy not later than September, 1910. We hope to occupy the Industrial school next September.

INDUSTRIAL EDUCATION.

On Thursday evening, Oct. 22, the following order was passed by the City Council:

"Ordered, That an independent Industrial school be and hereby is established, to be in charge of a board of trustees to be elected by the school committee, who shall provide and maintain such school for the instruction in the principles of agriculture and the domestic and mechanic arts, as permitted in Chapter 505 of the Acts of 1906, as supplemented by Chapter 572 of the Acts of 1908, and for evening courses in such subjects for the benefit of persons already employed in trade; and, if deemed expedient by the said trustees, for the instruction in part time classes of children between the ages of 14 and 18 years of age who may be employed during the remainder of the day. Such school shall be approved by the

commission on industrial education of the commonwealth as to location, courses and methods of instruction, before any money appropriated by the city for the maintenance of said school shall be expended, and all appropriations shall be expended with the approval of said commission.

"And the said board of trustees shall so conduct said school and do all things that may be necessary to entitle the city to be reimbursed by the commonwealth the proportion of the expense so incurred in the manner and amount provided by law."

October 22, 1908.

Adopted in concurrence.

October 23, 1908.

Presented to and approved by the Mayor.

A true copy. Attest:

DANIEL B. LEONARD,
City Clerk.

At the regular meeting of the Board, Nov. 23, 1908, the following Board of Trustees was elected pursuant to the above mentioned vote: Edgar B. Hammond, Frank R. Pease, William E. Jennings, Robert L. Baylies, Betsey B. Winslow, Calvin T. Bosworth, William A. Thompson. This board met and organized Nov. 24, 1908, by electing Edgar B. Hammond, chairman, and Allen P. Keith, secretary. Charles R. Allen was elected principal of the school, to begin his work Feb. 1, 1909. His salary was fixed at \$3,000 per annum. It is not necessary for me to speak of the work of Mr. Allen in our day and evening schools. In him we know we have the man to organize and direct our new school. We hope to begin active work in September, and I am firmly convinced that in this new departure we are taking a long step forward.

THE PLACE OF ATHLETICS.

I am a firm believer in athletics as an aid in our school work. It is our duty to train our pupils mentally, morally and physically. Athletic contests offer excellent opportunity

for this training. When success is the only end, however, much of the value disappears. Tricks by which rules may be successfully disobeyed are injurious in every case. The young man who plays an honest, hard game wins, not only in school but in after life. It is right here that athletics serve their purpose. Dishonesty on the ball field should receive the same censure that it would in the class room. A pronounced evil of the present situation is the prominence given the athlete. Hero worship is here often carried to the extreme and excellence in the work of the school room forgotten. Eligibility rules should be so framed that candidates will not be tempted to deceive and misrepresent, thus serving to undermine character. In our schools all members of any athletic team are now required to be bona fide members of the school and maintain a standing of at least sixty-five per cent. in each study. Failure to maintain the above standing means instant suspension from the team. Our schools are maintained for the all round development of the pupil, and we can ill afford to allow the physical to assume greater importance than that of an aid in the mental and moral uplifting of the student. Let us bend all our energies to the elimination of the "sport" and the development of the true sportsman.

COURSE OF STUDY.

The principals of our schools are at present engaged in assisting me in a thorough revision of our course of study. In accordance with the vote of the committee on courses of study, we are arranging for an eight year course with provision for semi-annual promotions. Other cities and towns have proven conclusively that the work of the elementary grades can be done in eight years if the age of admission to the first grade is raised to six years. Statistics show that in our city a large majority of the children received at five years of age remain in the first grade two years. This is due largely to immaturity and

a lack of ability to understand English. Half-time sub-primary grades should be established for the children between five and six years of age who speak a foreign language, that they may take up the work of the first grade with a working knowledge of the English language.

READING.

This year we are using the Aldine method of teaching reading in the Cedar Grove Street, Acushnet Avenue and I. W. Benjamin schools. This system came to us highly recommended and has been used with great success in other cities and towns. It is claimed that by this method we can teach our children to read much more quickly and naturally than by any other method in use. Certainly any course which will give our boys and girls a large working vocabulary in a shorter time is worthy of a trial, and I believe the Aldine system does this. For a more detailed statement of what is being accomplished in the three schools mentioned, I refer you to Miss Stuart's report.

PENMANSHIP.

At the April meeting it was voted that the medial system of writing be substituted for the vertical system. This is certainly a step in the right direction, and although the results are a bit discouraging at present, we believe that in June the writing will have fully justified the change. Mr. G. Walter Williams, of the high school, kindly consented to give the teachers instruction, and he is at present conducting classes which are open to all the teachers in the city and which are very well attended. This work is gratuitous on his part, and I take this opportunity to acknowledge the Board's appreciation.

MANUAL TRAINING.

The rapid growth of our city has made necessary the equipment of rooms for manual training at the north and south ends

of the city. These rooms, located in the H. M. Knowlton and the Thomas Donaghy buildings, accommodate the boys of the seventh grades who could not be provided for at the centre of the city. The classes are in charge of Miss Nina Weld.

UNGRADED CLASSES.

In January, 1906, ungraded classes were established in the north and south ends of the city for the special training of illiterate pupils between twelve and sixteen years of age. These classes have been a success from the start. By this means we eliminate these older pupils from the primary grades and place them with others of their own age and size. This gives needed relief to the primary grades, helps the discipline, and insures more rapid progress to the illiterate pupil by giving him more individual instruction. It has been found necessary to open an additional room at the Congdon school owing to the rapid growth of that district. It seems probable that in time we shall need such a room in every building in the city.

SPECIAL CLASS.

We find in our primary grades a class of pupils who are not in any sense illiterates, but who might be termed unfortunate. They do some of the work very well, but are backward in the rest and need special individual attention. The number of such children is on the increase, and the only way to justly and satisfactorily care for them is to establish a class under the direction of a teacher qualified to give special study and attention to each pupil. We hope soon to establish such a class at the Sylvia Ann Howland school, and I am sure that under the right leadership much will be accomplished.

EVENING SCHOOLS.

The state law compels the city to maintain evening schools for illiterate pupils. The attendance at these schools is confined largely to those who are required by law to attend. The

advanced classes start with large numbers, but we are unable to hold their interest. In looking for the cause of this dropping off, I have become convinced that some of it is due to the fact that our corps is made up largely of inexperienced teachers, who do not grasp what these pupils need, and tired day teachers, whose work in the primary grades does not give them the necessary preparation. These teachers have been and are doing excellent work with the beginners, but for the advanced classes we need more grammar grade teachers.

The schools have been open on Monday and Wednesday evenings this year, instead of on Monday, Tuesday and Thursday evenings, as formerly. I believe justice has been done both pupil and teacher in following this plan. It is too much to expect boys and girls to work all day in the mill and then attend school two evenings in succession.

The evening commercial classes at the high school, under the leadership of Mr. Williams, are growing in popularity, and this year three additional teachers were required, the corps now numbering five. This school is doing excellent work of the most practical kind, and located in more convenient quarters, is bound to grow both in numbers and efficiency.

EVENING INDUSTRIAL CLASSES.

These classes have been continued during the last year. The ground covered has been extended, now including, among other subjects, wood working, courses for steam engineers, a course in sewing and cooking for women.

A somewhat better organization was obtained by appointing a director to have charge of the development of the work during the entire year, and he has been assisted by an Advisory Board, consisting of the following:

Herbert E. Cushman, Morse Twist Drill & Machine Co.
George R. Stetson, N. B. Gas & Edison Light Co.
Thomas A. Tripp, for the Board of Trade.
William G. Ashley, I. B. E. W. Local 224.
H. Percy Arnold, for the Association of Stationary Engineers.
C. W. Praray, Master Mechanic, Manomet Mill.
William L. Sayer, Editor of Standard.

This Board has assisted us in our work by valuable advice as to the lines of work and the methods of procedure. This work has, as in previous years, been greatly assisted through the interest of citizens, and thanks are particularly due to the following for loans of material:

Broughton & Andrews, Stonington, Conn.; Gray & Prior, Hartford, Conn.; The Fairbanks Co., Boston; Sterling Mfg. Co., Fall River; Charles D. Beetle, Babbitt Steam Specialty Co., Arthur F. Gilbert, Mayhew R. Hitch, Joseph O'Connell and A. M. Gifford, of New Bedford, for gas engines for the gas engine class; the N. B. Gas & Edison Light Co., for much material for use in the electrical courses; the Southern Massachusetts Telephone Co., for telephones for demonstration; Cooper Hewett Lamp Co. of New York, for complete lamp for demonstration; Ruggles & Ellison for sewing machines, forms and other material for the sewing classes; Edgar B. Hammond for stoves for the cooking work.

NEW BUILDINGS.

During the year two new buildings have been opened, the James B. Congdon, and the Thomas R. Rodman. The former is a sixteen-room building with a large hall and has thirteen rooms occupied, the latter is a ten-room building with a small hall and has six rooms occupied. Two of the rooms on the third floor of the Rodman school were not finished. I question the economy of such a course as the cost of finishing them at a future time will certainly double. It will be a mistake if the same course is followed at the new Acushnet school which we expect to occupy in September. The opening of this building will relieve us of the expense of transporting the pupils of the upper grades to the Knowlton school and alleviate the present crowded condition.

We are in need of a new building on the new lot at the north end. Pupils living north of the Phillips Avenue school

are forced to walk to the Clifford and Knowlton buildings. This is not a satisfactory or just arrangement but it is the best we can do at present. An addition to the William H. Taylor school is also imperatively needed. New mills and new houses mean increased valuation and taxes. These also mean new school buildings, new streets and new sewers.

FIRE ESCAPES.

I deplore the necessity of placing primary grades on the third floor of any of our buildings but our present accommodations make such action mandatory. We have pupils on the third floor at the I. W. Benjamin, the Cedar Grove Street, and the Dartmouth Street schools with no outside fire escape. We are soon to occupy a room on the third floor of the Thompson street building and the need of a means of exit other than the stairway at each school is imperative. Fire escapes of the most improved pattern could be purchased and placed in position at a comparatively small cost and I would again urge that action be taken which will speedily remedy this defect.

PRESENTATIONS.

During the past term Miss Julia Rodman and Mrs. Goethals presented the Thomas R. Rodman school with a fine engraving of Mr. Rodman, for whom the school was named, and Mrs. Hoses M. Knowlton presented the school named in honor of Mr. Knowlton with an excellent likeness of her late husband. In each school appropriate exercises were held that the pupils might learn something of the sterling worth of each of these gentlemen. Several of the late Mr. Rodman's comrades eulogized his life and character and Mr. William L. Sayer, a personal friend of the late Mr. Knowlton, gave a fine sketch of his career.

Before closing this report I desire to call to your attention the work of my assistant, Miss Stuart. Since taking charge of

this office I have found in her a loyal and willing worker who is desirous of carrying out the wishes of the Board and assisting in every way possible to make our system a successful and harmonious whole. I invite a careful reading of her report, also the reports of Mr. Butler, Mr. Butterfield, and Miss Bedlow, which are appended.

Your Honorable Board, the principals, teachers, clerks, and all with whom I have come in contact, have joined in making my work among you most enjoyable and I desire to express my sincere appreciation of the support and encouragement accorded me.

Respectfully submitted,

ALLEN P. KEITH.

Report of Supervisor of Primary Grades.

MR. ALLEN P. KEITH, SUPERINTENDENT OF SCHOOLS:

Dear Sir.—In compliance with your request, I herewith present the third annual report of the supervisor of primary grades.

During these three years the personnel of the primary corps has undergone many changes. At present there are about one hundred seventy-five teachers under this supervision (including teachers in ungraded schools and kindergartens) and of this number more than one-third have entered as new teachers during that time. A comparison of the lists of teachers for the year 1905-6 and for the present year shows that those who are now teaching in the grade and school where they taught then comprise less than forty-five per cent. of the whole number. In other words, more than half our school rooms have suffered a change of teacher during the past three years. Some few schools have escaped this misfortune, while others have had repeated losses. Most of the changes have been unavoidable, being due to the resignation of teachers or to the readjustment demanded by the opening of new schools or classes. In a few instances teachers have been transferred for personal reasons, but these changes have served the interests of the schools as well and have proved satisfactory.

With this large influx of new teachers each year, instruction and adjustment must occupy a prominent place in the work of the supervisor. During the fall term of 1908 the grade teachers' meetings with the primary supervisor were planned with special reference to the needs of the new teachers and the others were excused from attendance. At the same time an invitation was extended to every primary teacher to attend any meeting, and many took advantage of this opportunity to

become acquainted with the work of the different grades. In these and other grade meetings of the year, exhibits have been made of the work of the primary grades above the first, special attention being called to correlation of work in the various branches of study.

Though much time has been given to instruction and though emphasis has been placed upon recognition of good work of teachers and pupils, yet the need for criticism has not been overlooked. Some have felt that there has been no criticism unless there has been *unfriendly fault-finding*, but such destructive criticism is harmful. Criticism is due the teacher if it is needed, and it has been given by the primary supervisor, but if it has been robbed of its sting by the friendly spirit in which it has been offered, nevertheless its effectiveness is proved by the gain shown in the teacher's work.

Some teachers persistently hold their pupils to their best endeavor, leading them from hill-top to hill-top of achievement, while others keep their pupils marching back and forth through the valleys of criticism and discouragement. These same results may be reached by a leader of adults. The valleys must be crossed that the next height may be reached, and for this reason glaring faults have not been allowed to pass unnoticed, yet the aim in the supervision has been to give, through the medium of grade meetings, personal conferences, illustrative teaching, and *friendly* criticism, the instruction and encouragement which years of experience in supervision have proved to be the most helpful feature of the work. When a teacher fails to gain from the suggestions and corrections offered in this way, she may need a very plain statement of her faults. This has also been given, but the cases which seem to call for such severe treatment have been rare and will become increasingly rare as classes are limited to a reasonable number of well-graded pupils, principals are given an opportunity to supervise more closely, and provision can be made to allow teachers to visit other helpful schools. Gain has been made along each of these

lines, and already our schools have begun to reap the benefits.

In a former report attention was called to the need of special classes for pupils who for various reasons are far behind in the work of their grade. The main causes for this backwardness are: loss of school time through repeated transfers or illness, failure to receive instruction (due to some physical defect in eyesight or hearing), inability to profit by instruction given to large numbers at a time, and mental deficiency. In many cities these pupils are divided into two groups, the first being those who are merely backward children, normal in other respects and only needing individual instruction to bring them up to grade; the second group consisting of mentally deficient children, with whom training in control of the motor impulses must precede instruction for book knowledge.

A vacant room in the Sylvia Ann Howland school gives an opportunity to provide that section of the city with the individual instruction needed by these two groups of children. It may seem an injustice to the backward child to place in the same room the pupils whose mental development is below the normal, yet this special class furnishes for them, also, the opportunity for development which is denied in the regular classroom, and their claim upon this instruction is even greater than that of the backward child.

The normal child who is merely backward but who needs this individual work to bring him up to grade should not be forced to take it if his parents are unwilling, but when they decline to take advantage of this help the responsibility for his progress rests with them. As the number of pupils in the class will be limited to fifteen, the progress of these children should be rapid as compared with what they have been able to accomplish in their present classes.

The teacher of this special class should be one of exceptional ability, capable of understanding and sympathizing with each individual and quick to comprehend his needs, patient yet firm in discipline, familiar with the forms of manual training suited

to the capabilities of the least gifted pupils, and experienced in teaching in the different grades that each child may be given the work he needs to bring him up to grade. To this might be added a personality which would create an atmosphere of cheerfulness, would arouse the affections, stimulate enthusiasm, and develop self-direction and self-effort on the part of the children. When such a teacher can be induced to take charge of the class, its success will be assured.

The change in the system of penmanship — from vertical to the medial slant — has produced the confusion and discouragement which usually attend such changes. The introduction of drill for arm-movements (to be used in writing when the children reach the higher grammar grades) has added to the teacher's sense of confusion and uncertainty. Since it is not intended that these movements shall be applied in the writing of the primary grades, and since the forms of letters in the new system require much instruction and drill, many teachers have focussed the attention upon the latter point, endeavoring to teach this as rapidly and thoroughly as possible while gaining for themselves the instruction which will fit them to give the drill in arm-movements. Mr. G. W. Williams, in charge of the commercial department of the New Bedford High School, has kindly offered to furnish this instruction and is at present giving a lesson each week to classes of teachers who have gladly taken advantage of this help.

The four months during which the medial slant has been in use in the primary grades have been too short a time to produce good penmanship, and the excellent results previously secured in vertical writing have made the contrast very noticeable. But in even this short time the pupils have gained one of the fundamentals of good writing, the correct slant, and this fact should give much encouragement. As the teachers become more familiar with the niceties of letter formation and consequently more helpful in their criticism of the pupil's work, the penmanship will show a corresponding gain. Teachers who

have been able to secure the really admirable penmanship produced in past years will not fail in teaching the present system.

There has been one notable exception to the general discouragement and dissatisfaction usually accompanying any forced change of method. In September the Aldine method of teaching reading was introduced into the three large schools having supervising principals and it has already found enthusiastic supporters in almost the entire number of teachers using it. Many descriptions and explanations of this method are already in print but an hour or two spent in these schools will give a clearer idea of its details and of its value than can be gained from a mere description. The method takes advantage of many impulses that the child has always wanted to carry out when learning to read but which the teacher has felt it necessary to suppress; it calls for much physical as well as mental activity by the pupil; and it furnishes a key by which the child can help himself when trying to recall a forgotten word or to recognize a new one. Teachers who have observed the Aldine method in Newton and other cities recognized that the English-speaking child from intelligent homes rapidly learned to read by this method, but they questioned its adaptability to classes of foreign children who had little or no knowledge of English. These four months of work in classes of fifty or more non-English speaking children have proved that it is equally valuable under these unfavorable conditions. It is earnestly recommended that the system be placed in all the first grades of the city at the beginning of another year.

For several years the teachers of the fourth grade have felt the need of an up-to-date text-book in language. A text-book is also needed in elementary geography that the pupils may be spared the labor of compiling one each year by copying into note-books all the facts and definitions taught in geography in this grade.

As a whole, the work of the primary grades has been progressive. For several years much attention has been devoted to discussion and interpretation of the course of study; this year in each grade special attention has been given to seat-work that will furnish not only a means of drill but will also give an opportunity to develop the child's power to do original work based upon this drill or illustrating it. Instead of being merely a means of keeping the pupil busy this seat-work serves to develop and broaden his knowledge and at the same time helps to secure thoroughness through the drill involved. The work includes original sentences illustrating the definitions and other facts learned in the lessons in technical language or the words of the spelling lesson, principles in arithmetic, and original drawings to illustrate land and water contours in geography. In classes where the teacher has understood the value of this work and has presented it skillfully the pupils have been quick to respond and have sometimes gone far beyond the teacher's expectations.

In conclusion I wish to express my appreciation of all that has been done during the past year by you and by the former superintendent to make the work effective, and to extend to the teachers, to the members of the School Board, and to the public at large, my sincere thanks for the co-operation which has enabled the schools to maintain the high standard for which we have always striven.

Respectfully submitted,

JOSEPHINE B. STUART,
Supervisor of Primary Grades.

Report of the Head Master of the High School.

MR. ALLEN P. KEITH, SUPERINTENDENT OF SCHOOLS:

Dear Sir:—The following brief report must necessarily be somewhat fragmentary, but contains some facts and statements of conditions which I trust may not be without interest to the School Board and to the citizens of New Bedford.

The many changes this year in courses, methods, basis of promotion, and method of rating work done in various subjects would seem at first thought to furnish material for an extended report. But these changes (many of them tentative) have not been on trial a sufficiently long time to make a report upon them of much value.

MEMBERSHIP AND CHOICE OF COURSES.

The membership of this year shows a marked increase over that of recent years. The average membership for the first month of school during the last ten years is as follows:

September, 1899, 389; September, 1900, 401; September, 1901, 471; September, 1902, 486; September, 1903, 431; September, 1904, 424; September, 1905, 423; September, 1906, 451; September, 1907, 469; September, 1908, 528.

This increase is due, no doubt in a large measure, to the change in the basis of promotion of pupils. Hitherto a pupil's fitness for promotion has been based upon an average of his standing in his several studies. That is, if his *general average* in the several subjects which he was taking was 70% or above, he was advanced regardless of low standing in one or more studies. Furthermore, if his standing in most of his studies was good, but at the same time his general average was brought below 70% by a very low mark in *one* subject, he was "conditioned" in that subject. This meant that if he would

The total enrollment, by classes and courses, from September to December, 1908, was as follows:

	Commercial Course			General Course with Latin			General Course with French			School of Technology			College Course with German			College Course with Greek		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Seniors,	6	7	12	0	10	10	1	15	16	15	0	15	2	15	17	1	3	4
Sub-Seniors,	14	9	23	0	11	11	1	22	23	12	1	13	13	16	29	4	0	4
Juniors,	17	28	45	0	12	12	4	30	34	0	0	0	32	14	46	8	2	10
Sub-Juniors,	42	45	87	44	31	*75	10	32	42	0	0	0	0	0	0	0	0	0
	—	—	167	—	—	108	—	—	115	—	—	28	—	—	92	—	—	18

That is, the total enrollment by courses was:

Post graduates, taking studies from various courses,	12
Commercial Course,	167
General Course with Latin*,	*108
General Course with French,	115
School of Technology,	* 28
College Course with German,	* 92
College Course with Greek,	* 18
	540

*NOTE—The pupils taking college preparatory courses are not separated from those taking the general course with Latin till the beginning of the second year, and those taking "Tech" preparatory courses not till the beginning of the third year.

review during the summer vacation the subject in which his work had been so poor, he would be given an examination at the beginning of school in September, and if in this examination he attained a mark sufficiently high in this subject to bring his general average to 70% he was advanced with his class. Every pupil who failed to reach 70% was obliged to review the work of the year except in those studies in which his standing was good, 80% or over. Wherever the daily schedule of recitations made it possible for such pupil to replace these studies which he had successfully completed by work in the next higher class he was allowed to do so.

Besides these students who were reviewing possibly less than a full course, only those whose cases were acted upon by the High School Committee, or those who presented a physician's certificate that they were physically unable to stand the work of the full course were allowed to take less than full work, i.e., eighteen to twenty periods per week. And "specials" were required to take studies aggregating not less than one-half the full work, or nine recitations a week, and one of these studies must be English.

Under the plan adopted by the School Board last June, pupils were advanced this year upon their standing in the separate studies, and the restriction regarding the number and kind of studies which "specials" must take was removed. So we have now practically no pupils reviewing. All who had failed to reach grade in any subject or subjects, simply dropped them and went on with their class with what they had left, or took up new subjects. Thus that took place which is always likely to happen when restrictions of long standing are suddenly removed, and something of a stampede to partial and special courses occurred, notwithstanding every effort that was made to check it. The fact that first of all they were in school to get all the education they could, and, second, that in order to be a candidate for a diploma in any course a student must take the studies of that course, and, third, that the receiv-

ing of a *special* diploma would be contingent upon the completion of an amount of work equivalent to that of a regular course, seemed to many pupils—especially to those of the two lower classes—to have but little weight. The realization that they need an education does not seem to reach the consciousness of many American boys and girls of high school age, and graduation and diplomas are in the dim distance, while their wish to go on with their classmates, even though they have not done the work or received the preparation necessary for such promotion, is a very present and a very real thing to them. This, however, is a matter that I think will correct itself as time goes on, and there will be as many ready to take the full work and to complete courses as there ever have been.

It may be fitting to point out in this place the fact that an additional handicap will be laid upon the high school unless the method of promotion in the grammar schools is made to correspond with that in the high school. Pupils are now promoted from the grammar to the high school upon an average standing. A high mark in special subjects like drawing, music, and nature work, will often bring a pupil's average mark up to the standard and he is put into the high school with most insufficient grounding in mathematics and English. Pupils must, almost of necessity, take these subjects in the high school, and the result will inevitably be a large per cent. of failures. Many parents will at once place the blame for such failure upon the high school. The following statistics from the official promotion lists of 1908 of the grammar schools which send pupils to our high school show what portion of these graduates were below grade in the two subjects most essential for a foundation for high school work—English and arithmetic: Number of graduates, 229; number of failures in arithmetic, 81; number of failures in grammar, 55.

It would seem that if promotion by subjects is to be had in high school, it should be extended to at least the upper grammar grades.

ADDITIONAL ROOM AND TEACHERS.

The increased size of our school and the occupation of an "annex" outside of the school yard has necessitated the employment of more teachers. The committee were fortunate in securing a building only a single block away from the high school, and while everything that could be done to facilitate our work and ameliorate our circumstances has been done, yet the use of a building at such a distance from where pupils sit is extremely wasteful of time and uneconomical and unsatisfactory in every way. It is to be hoped that our school will not have to contend against these untoward conditions very long. No pupils are seated at the "annex," but classes in French, Geometry, Business Correspondence and Political Economy recite there, and all the classes go there for drawing. Next year no doubt some pupils will be obliged to sit at the "annex," for there is no more room available at the high school building and we are using the corridors for more or less recitations every day.

PUPILS WHO LEAVE SCHOOL.

It is hoped that the new method of promotion and the freedom allowed pupils in taking special and partial courses will tend to reduce the number of those who fall out every year. This number has been smaller than usual this year, but is still too large. The number of pupils who have left the high school during the school year 1907-1908, and the causes for their leaving are as follows:

	1907			1908			1907-1908		
	Sept. to Dec.			Jan. to June			Sept. to June		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Seniors,	1	0	1	0	2	2	1	2	3
Sub-Seniors,	0	2	2	4	1	5	4	3	7
Juniors,	3	2	5	5	2	7	8	4	12
Sub-Juniors,	10	8	18	12	5	17	22	13	35
	14	12	26	21	10	31	35	22	57

Causes for leaving :

	Boys	Girls
Illness,	1	7
Moved from city,	2	3
At work,	25	0
Neglect of school work,	6	12
Went to private school,	1	0
	—	—
	35	22

GRADUATES ENTERING HIGHER INSTITUTIONS.

The number of pupils from our school who entered higher institutions of learning last autumn were as follows :

Graduates of 1908 entered

	Boys	Girls
Brown University,	1	
Bradford Academy,		1
Dartmouth College,	1	
Harvard University,	1	
Mass. Agricultural College,	1	
Mt. Holyoke College,		3
Pratt Institute,		1
Radcliffe College,		1
Simmons College,		1
Smith College,		3
Harrington Normal Training,		19

Graduates of 1907 entered

Mt. Holyoke College,	1
Radcliffe College,	1

Graduates of 1905 entered

Harrington Normal Training,	1
	—
	4
	32

THE STANDARD OF SCHOLARSHIP AND THE REQUIREMENTS FOR GRADUATION.

While it is true that our standard of promotion has been reduced from 70% to 65% that does not mean that our standard of scholarship has on the whole been lowered ; for the 70% was the minimum for the average of all a pupil's studies,

while the 65% is the minimum which he must reach in *every single study* in order to get credit for it.

A total of seventy-six (76) credits is required for a diploma, and each study is given a certain number of credits upon the basis of one credit for *one* prepared recitation or for *two* unprepared exercises per week, for one year.

REVISION AND EXPANSION OF COURSES OF STUDY.

A readjustment of our present courses of study and the addition of other subjects to our curriculum has been begun with a view to making our school more nearly meet the increasingly diversified needs of the citizens of our growing city, and when the new high school building shall be ready with its adequate facilities which will remove from us the various handicaps that we have been working under for years, I believe our school will not only increase in numbers by leaps and bounds but will appeal by its increased capacity for usefulness to a much greater number of our citizens than it does now.

Most respectfully submitted,

WILSON R. BUTLER.

Report of Supervisor of Drawing.

MR. ALLEN P. KEITH, SUPERINTENDENT OF SCHOOLS:

Dear Sir:—One of the reasons usually given for maintaining instruction in drawing in the public schools is that “drawing is a language.” If by our use of drawing we can make good this claim, certainly in our schools where, especially in the lower grades, the spoken word comes with difficulty, an added means of expression should be welcome. To this end the drawing supervisor has conferred at suitable seasons with the primary supervisor and supervisor of nature study with the aim of so arranging the program of study that subjects may correlate, assisting one another and economizing time. Any danger that the other subject may be made subservient to the drawing must be met with the full understanding that drawing in this connection should be used as a servant or tool with which to illustrate, while the drawing instruction proper should be kept within the period apportioned to it. While instruction in drawing is planned to prepare and aid the children in such work, this illustration must of necessity be the children’s spontaneous effort. In language and geography, written description and pictorial illustration supplement and reinforce each other. Especially in connection with nature study has interesting work been done in booklets illustrating the growth and development of plants, the dispersion of seeds and records of observation of natural phenomena. While these booklets are designed primarily as records of facts, they may be made examples of beauty by careful arrangement, good lettering and harmonious color.

Another form of expressive work is construction. Each of the lower grades has some form of constructive work in paper folding, cutting and pasting, involving measurement and with

difficulties adapted to the age and ability of the pupils. Inventive work is encouraged. In some fourth grades while the girls are sewing with their special teacher the boys have made articles of cardboard involving measurement of fractions of the inch and requiring accuracy in fitting together. Apart from the evident satisfaction which the maker takes in his production—some of the boys have treasured these articles and brought them into the grammar school nearly a year later—it has been found that these boys bring to their other work a certain carefulness when compared with others who have had less of this work. It seems worth extending. Constructive work in stiff paper is carried on through the grammar grades, giving a practical reason for the study of geometrical problems, their application and practice in their use. In the eighth grade some of the classes have made photograph and postal card albums, notebooks and portfolios, making the covers of pasteboard covered with paper and linen, lining them, binding in the leaves and composing the design for the decoration of the cover. In the ninth grade the pupils made stencils and applied their designs in decorating articles of various materials for home use. The conditions under which we work are necessarily cramping. Any attempts in handicraft at present must be performed while the worker is seated at his desk in the school-room. We feel the need of some room in each building where pupils could be allowed to work with more freedom. Such work has called forth great interest from the pupils, and by it instruction in design becomes not an abstraction but a practical illustration of fitness to purpose, adaptation to structure and material and harmony of color, for out of the very limitations of a design grows a part of its beauty and interest.

In the high school, under the instruction of Miss Newcastle, pupils have applied design to handicraft in various ways. Designs for rugs have been planned and color schemes arranged, the material was dyed by the pupils and the rugs were completed for the homes. Embroidery patterns were designed

and carried out in needle work. Students are given opportunity for making practical application of design in metal and in leather, while other opportunities are offered.

Color has a great charm, but we must not forget that the pencil is our most useful and convenient tool for obtaining the careful drawing which is the foundation for all good work, either in picture making or construction, and emphasis should be placed upon the use of this medium.

The election of an assistant enables the supervisor to make more frequent visits for teaching in certain grades while having also more time for general supervision. The supervisor is a firm believer in the value of personal teaching, not only to the classes but to the supervisor and the drawing course, and the work has increased to such an extent that it was becoming impracticable to do both supervising and teaching. The supervisor is now able to give more time to the students in the Harrington Training School who are later going out to become teachers.

It would be helpful if pupils of one school could occasionally see work from another school than their own. We learn much from the work of others. It might be well if some way could be devised for small loan exhibitions of work to be exchanged between schools, not in the spirit of rivalry but of common help.

One of our primary teachers once said, "I used to dread the drawing lesson and found it a hardship. Now that I can see a reason and a use for it I like it." Surely it is safe to add if the teacher is interested the children are. In the primary school the work must be largely free expression with the aim of encouraging the habit of expression in form, but very early in school life must come the study of ways and means of rendering correctly the appearance of things—free expression balanced by study of principles. We are continually striving for devices with which to arouse the pupils' interest and that is worth while, but there is another sort of interest, the pleasure

in overcoming an obstacle, in solving a hard problem, in making a drawing look right, and this kind of effort should be stimulated and encouraged. No one becomes master of an instrument without a certain amount of struggle, and there is a sense of power and satisfaction in overcoming difficulties which is uplifting and healthful.

In the coming year let it be our endeavor to make our drawing not an abstraction but a living thing; not a separate study to be taken up in certain periods allotted to it, then put aside until the arrival of the next appointed time; but to get from it the most we can as a help in recording observations and impressions, in making clearer what we wish to describe by bringing the aid of representation of form, as a means of putting beauty into our daily life and of adding to our enjoyment by increasing our appreciation of natural beauty and the beauty which man may put into the work of his hands when he loves his work, brings to it his trained powers, and does it with all his might.

I would take this opportunity to thank the Chairman of the Art Committee for kindness, and to express to the Superintendent appreciation of his help and support. A supervisor's efforts are of small avail without the co-operation of the teachers, and I gratefully acknowledge the active assistance of my fellow teachers and supervisors.

Respectfully submitted,

LUCY C. BEDLOW,
Supervisor of Drawing.

Report of Supervisor of Music.

MR. ALLEN P. KEITH, SUPERINTENDENT OF PUBLIC SCHOOLS:

Dear Sir:—In compliance with your request for a report I submit the following:

The progress of the music of the past year has been very gratifying to me when I consider the comparatively small number of visits that I am able to make, in view of the many schools under my supervision. The work has doubled since I first took charge of it. I am now following a six weeks' schedule; that is, I visit each of the primary classes, and the North, the Plainville and the Rockdale schools once in six weeks. Supervisors throughout the country generally make fortnightly visits to the grammar schools. I follow this plan with the exception of the Acushnet, the Thomas Donaghy, the William H. Taylor, the James B. Congdon, and the Thomas R. Rodman schools, which I am able to visit but once in three weeks. The High School and the Normal and Training school I visit every week. Notwithstanding this increase of work, I can report progress in all the grades, especially in the quality of tone production.

Much more attention is being given to the development and the correct use of children's voices than was the case even ten years ago. The general public understands so little about this very important subject that I will here incorporate a few brief extracts from authorities on it.

Mr. Wilhelm H. Leib in his "Voices of Children" says, "Until children's voices have passed the time of mutation, and have become well settled into the normal condition pertaining to manhood and womanhood, power should not be sought or demanded in their singing or reading, but only tenderness and grace. Power in vocal utterance appertains only to the well

trained artist of mature physical development." And again he writes, "The child voice is to the adult voice what the harmonic tones of the violin are to the true, full, vibratory tone which ensues when the bow is firmly held to and drawn across its strings; it is the delicate tone of the flute as compared with the grating blare of the trumpet; it is like velvet compared with linen; like zephyr to storm; like the little violet to the sun-flower. In its functional exercise it is tender, limpid, liquid, and bright as angel sunshine!" The late Mr. Francis E. Howard, author of "The Child Voice in Singing" and "Training of the Child Voice" says, "As the vocal mechanism of a child is weak and delicate, it seems to be a good idea for pupils, especially in the primary and lower intermediate grades, to use the voice lightly, the head voice, throughout their entire range or compass; that is, on low as well as on high tones."

Mr. James Bates, director and founder of the London College for Choristers, says in his "Voice Culture for Children," "There are many ways of spoiling the voice, but the surest of all is constantly to sing loudly. Many children—and adults too—make the mistake of supposing themselves to be singing when they are only shouting." Speaking of the head voice he says, "It is the refined tone generally produced by cathedral choir boys, and is the secret of their beautifully effective voices. Head voice has so many advantages that all young singers should cultivate it. Among these advantages may be included the following: (1). The tone so produced is pure, melodious, resonant, refined, and blending. (2). Head voice can be produced only by easy, effortless singing, and there is consequently no strain upon the muscles of the larynx. (3). School children and choir boys who use head voice always sing well in tune, and they can sing a long time without tiring their voices. (4). Head voice not only beautifies but also preserves the voice."

These quotations show that the trend of music teaching in the schools is toward a better use of the child's voice, and I am glad to say that we have been working on these lines for several years. Owing to the large number of primary classes, this work of cultivating the head voice has of necessity been slow. An assistant is really needed in my work. I respectfully suggest that pupils who are intending to enter our Normal and Training school should be required to take singing in the High school. The training they would receive in reading music and in the rendition of the same could not fail to be of decided advantage to them in their teaching.

In closing, I would most cordially thank all the regular teachers who have so courteously and faithfully followed my instructions.

Respectfully yours,

FREDERICK H. BUTTERFIELD,
Supervisor of Music.

ANNUAL REPORT

OF THE

SUPERINTENDENT OF STREETS

OF THE

CITY OF NEW BEDFORD

TO THE

CITY COUNCIL

FOR THE YEAR 1908

NEW BEDFORD:
E. ANTHONY & SONS, Inc., PRINTERS,
1909.

Report of Superintendent

To the City Council of the City of New Bedford:

New Bedford, Mass.,
Dec. 5, 1908.

Gentlemen:—The annual report of the work of the sewer and street departments for the year ending December 5, 1908, is herewith submitted.

The equipment of the street department was very materially improved by the purchase of two new road rollers, a new engine for the north crusher and a gas engine for the shops at the city yard.

The sale by the New Bedford Cotton Yarn company of the crusher lot on Dunbar street necessitated the removal of the crusher to a new location, and a five-year lease of a lot on Cove road was taken.

The liberal appropriation granted the street department permitted a large amount of work being done, and our main thoroughfares and principal streets are now generally in excellent condition.

While the city is fortunate in having large areas sufficient for future growth the development of sections far removed from those already built up is not desirable.

During the past two years, seven and six-tenths (7.6) miles of new streets have been accepted.

Where streets are not accepted under the betterment system, the whole expense of improvement falls directly on the city to be met from the general tax, and the street department is required to spend so much money on new

work that it cannot have enough for the maintenance of streets already improved. Some portion of the expense of constructing new streets should fall on the property owners directly benefited, or else their acceptance should be postponed until such time as a more general demand calls for them.

In the sewer department an unusually large amount of new work has been done, especially in the north part of the city where an entirely new section has been developed.

ROAD PRESERVATIVES AND DUST PREVENTIVES.

On account of the rapid increase in the use of automobiles, and the very noticeable wearing effect they have on macadam roads, a great deal of thought has been given to securing some form of binding material that will resist this wear, and there are now on the market a large number of products mostly of oil, asphaltum or tar designed for this purpose.

There are other products mostly lighter oils and some salts that are designed more particularly as dust preventives, but from the fact which can be easily observed that the wear of a macadam road is mostly in the form of dust, it follows that a road preservative must of necessity be a dust preventive, and a dust preventive must, unless it has a disintegrating effect on the road, be a road preservative.

DUSTOLINE,

Of which the city used one car in 1907, and a larger quantity in 1908, is per se, a dust preventive but is undoubtedly of value also as a road preservative.

Its extensive use in 1908, proved conclusively its value in both these respects, and the universal satisfaction it gave to the residents on those streets where it was used

and the demand for it on those streets where it was not used proved that a modern dust preventive is a public necessity.

Through your efforts the Legislature of 1908 passed an act especially permitting New Bedford to sprinkle its streets with oil or any other substance, and to assess the expense in whole or in part upon the abutters.

It would certainly be unfortunate if the city did not take advantage of this privilege, and establish the practice as a regular part of the maintenance of its roads. The time for municipal watering of macadam streets has gone by, and it would be a source of pride and satisfaction for New Bedford to be the first city of the Commonwealth to adapt itself to modern methods in this particular.

Your attention is particularly called to the table on page 36 giving the detail of the use of Dustoline for the year.

FORESTRY.

The shade trees of our city are something of which we are justly proud. At various times attempts have been made to save them from injury, either from natural causes or improper use by individuals.

The principal causes of injury are as follows:

1st.—Hitching horses.

2nd.—Gas leaks in mains or services laid in the streets.

3rd.—Attaching wires to trees.

4th.—Ravages of insect pests.

The hitching of horses to trees is prohibited by City Ordinance, and should easily be stopped.

Escaping gas is a most insidious enemy and terribly destructive, in fact the first intimation of this trouble often comes from complete death of the tree. Damage from this cause is difficult to prevent.

In the last two years considerable progress has been made in removing wires from trees, but additional effort in this line is needed.

Insect pests, mostly the elm leaf beetle, are very destructive to the foliage of our elms, but their ravages seldom extend to the point of endangering the life of the tree, and proper care will generally save the foliage of any particular year, but this care is expensive.

As the caterpillars do not nest, the only effective method is to spray the foliage with a poison that will kill the caterpillars when they are feeding. The prevalence of the beetles depends mostly on weather conditions during the winter. A mild winter is generally followed by large numbers of beetles. A very cold winter destroys the greater part, but complete extermination seems to be impossible.

The very mild winter just passed, would lead us to expect larger quantities of beetles the coming summer.

An appropriation sufficient to enable the department to purchase the necessary apparatus to properly carry on the work is earnestly requested.

BRIDGES.

Early in the spring a contract was entered into with W. L. Waples to clean and paint the New Bedford and Fairhaven Bridge.

The steel work of this bridge has been neglected for a number of years and was very badly coated with calcite and rust. That portion of the steel work underneath the asphalt roadway was in particularly bad condition due to the corrosive action of the alkali salts taken from the concrete foundation of the pavement by the water which filtered through from the surface.

Mr. Waples' method of cleaning by sand-blast was very efficient and for the greater part of the work, the

paint was applied in the same manner, being forced through fine nozzles by compressed air.

The hand railing has become greatly deteriorated wherever the salt spray touches it, and will shortly have to be replaced by something more substantial. Reinforced concrete seems at present to be the best material for this purpose.

The Coggeshall Street Bridge is badly in need of repairs, and I have asked the City Engineer to submit plans for the same.

The tables which follow give in detail the work done and the cost of the same.

Respectfully submitted,

C. F. LAWTON.

NEW BEDFORD — 1908

Population, estimated, 86,012.

Valuation, \$75,400,973.75.

Area, about 19 1-3 square yards.

153.32 miles of accepted streets.

Two bridges over the Acushnet River: New Bedford and Fairhaven Bridge, 70 feet wide and 9-10 mile long: 4-5 maintained by New Bedford. Coggeshall Street Bridge, $\frac{3}{4}$ maintained by New Bedford.

5.87 miles granite block paving, area, 83,433 square yards.

0.45 miles asphalt block paving, area, 6,806 square yards.

0.35 miles sheet asphalt paving, area, 10,981 square yards.

2.91 miles bitulithic area, 45,234 square yards.

0.34 miles brick paving, area, 9,276 square yards.

12.73 miles cobble paving, area, 157,846 square yards.

70.58 miles macadam paving, area, 879,944 square yards.

108.13 miles curbing.

33.06 miles flag sidewalks, area, 99,212 square yards.

34.28 miles tar concrete sidewalks, area, 153,176 square yards.

9.64 miles granolithic sidewalks, area, 44,350 square yards.

82.762 miles sewers 8 to 72 inches diameter.

\$1,244,244.56, cost of sewer system to date.

1,026 catch basins.

733 eyeholes.

779 manholes.

30 sewer outlets and 4 surface drain outlets into
Acushnet River.

4 sewer outlets and 1 surface drain outlet into the
lower harbor.

8 sewer outlets into Clark's Cove.

APPROPRIATIONS AND EXPENDITURES, 1908.

	Appropriations	Expenditures
Highways and streets:		
Appropriation, \$195,000.00		
Bond issues, 15,000.00		
Bond issues, 58,542.86		
Excise tax, 8,639.94	\$277,182.80	\$245,902.09
General sewers,	15,000.00	19,126.49
Bridges:	19,500.00	
Coggeshall Street,		11.05
N. B. & F. Bridge,		23,634.24
City forestry:	1,000.00	958.12
	\$312,682.80	\$289,631.99
Sewer construction:		
Balance from 1907,	210,471.13	
Receipts during the year,	10,504.40	65,312.92
	\$533,658.33	\$354,944.92
Balance carried forward to 1909,		\$155,662.60

COMBINED SYSTEM:

Arnold street,	\$ 146.90
**Ashley street,	485.50
Bates and Merrill street,	2,210.27
Bedford street,	259.03
Belleville avenue,	799.28
Bowditch street,	440.49
Bowditch street,	735.43
Bowditch street,	268.07
Cedar Grove street,	366.62
Clinton,	76.20
Clinton and Rotch,	1,145.34
Collins,	317.31
Cottage,	364.26
†David,	28.10
David,	230.14
Deane,	88.92.
Deane,	162.97
Earle,	1,034.16
Fair and Hall,	1,551.02
First,	383.43
Grant,	60.23
Hathaway,	222.63
Hawthorn,	497.02
Maple,	197.77
Maple and James,	932.09
Mechanics lane,	788.06
Myrtle,	239.92
**Nash road,	3,005.25
Oak and Allen,	515.11
Penniman,	369.90
Phillips avenue,	206.82
Pope,	62.58
Priscilla,	480.74
Rivet,	1,273.57
Rockdale avenue,	2,521.35
Rodney,	1,539.81
Roosevelt,	792.35
Second,	315.72
William,	2,451.48

Separate System:

Belleville road and Bowditch,	\$1,689.39
Brook,	671.01
Jenny Lind,	734.49
**Belleville avenue,	20,685.99
Main,	
Acushnet avenue (Main north 592 feet),	2,646.26
Covell,	3,604.58
Perry,	917.19
Howard avenue,	5,220.80
Acushnet avenue (Howard to Wood)	
*Wood,	5,416.93

Surface drains:

Belleville road,	270.24
Brook,	1,293.78
Coggeshall,	269.18
Division,	663.84
Mosher,	265.68

Sewers incomplected:

*Hathaway,	8.27
------------	------

\$71,923.47

Stock on hand, 1907,

\$6,610.54

*Incompleted.

**Partly laid in 1907.

†Not begun in 1908.

HIGHWAYS AND STREETS.

Year	Net Expenditure	New Work	Maintenance and Repairs	Stock on Hand Decreased	Stock on Hand Increased
1903	\$181,049.75	\$109,901.81	\$72,634.74	\$1,486.80	
1904	219,776.76	113,127.71	106,689.53	40.48	
1905	65,913.05	6,847.85	54,047.08		\$5,018.12
1906	114,345.54	31,221.89	89,161.69	6,038.04	
1907	216,856.56	114,696.81	96,567.47		5,592.28
1908	245,902.09	111,169.55	130,364.12		4,368.42

GENERAL SEWERS.

Year	Net Expenditure	New Work	Maintenance and Repairs	Stock on Hand Decreased	Stock on Hand Increased
1903	\$13,620.55	\$2,984.13	\$9,449.40	.	\$1,187.02
1904	14,179.78	2,180.95	13,154.58	\$1,155.75	
1905	4,966.98	378.53	5,005.06	416.61	
1906	13,306.84	1,997.25	11,357.56	47.97	
1907	15,058.18	1,769.82	12,986.26		302.10
1908	19,126.49	3,325.62	16,946.06	*1,145.19	

*Pipe during 1908 purchased from sewer construction.

MACADAM, NEW.

STREET	LOCATION	Area Sq. Yds.	Length Feet	Total
Belleville ave.	North of Belleville rd.	3,270.65	1,097.8	\$2,065.01
Bolton road	North of Rivet	1,002.79	390.7	751.70
Church	North of Coffin ave.	1,358.50	504.0	714.33
Coggeshall	West of Purchase	2,128.46	782.9	998.53
Earle	West of Front	1,251.40	471.6	345.38
Front	Holly to Phillips ave.	3,051.60	1,445.0	1,760.02
Hemlock	Larch to Fair	3,596.77	1,455.0	2,182.13
Keene	Park to Liberty	1,445.50	563.6	90.92
McGurk	South of Cove	288.60	810.3	1,090.49
Nye	Belleville ave. to Front	1,344.20	526.0	744.59
Riverside ave.	Foot of Hathaway	2,110.46	625.0	115.46
Robeson	West of Shawmut ave.	54.89	17.0	458.99
Salisbury	East of W. French ave.	1,061.00	377.0	14.93
Social	Orchard to Dartmouth	3,960.23	1,460.5	576.24
Thompson				2,203.01
		25,925.05	10,526.4	\$14,111.73

Average cost per square yard, \$0.54

Cost per foot, \$1.31

Average tons of stone per square yard, .383

MACADAM, REBUILT.

STREET	LOCATION	AREA Sq. Yds.	LENGTH Feet	TOTAL
Allen	Greene to Cottage	1,486.62	575.1	\$ 783.71
Acushnet ave.	Tallman to north of Belleville rd.	9,339.6	3,713.0	3,320.92
Ash	North and Hillman	516.0	258.	264.89
Austin	West of Ashland	1,537.15	799.4	663.32
Bowditch	South of Cedar Grove to Coffin ave.	7,677.8	3,065.0	3,964.50
Cannon	East of Acushnet ave.	921.55	532.0'	470.38
Centre		460.8	237.0	290.64
Chestnut	South of Parker to Willis and Hillman to Smith	2,226.62	1,064.0	234.91
Cottage	Union to Court	468.00	234.0	249.31
Cottage	Smith to Durfee	8,322.45	3,044.0	2,394.51
County	South of Katherine	1,277.80	500.0	892.41
County	William to Elm	859.10	306.0	2,360.74
County	South of Linden	579.10	202.0	144.11
County	Clark and Penniman and Cedar Grove and Coggeshall	437.8	150.0	348.35
Court	County to Rotch	7,381.40	3,485.0	2,950.60
Dartmouth	Allen to Dartmouth line	12,951.04	4,845.0	4,008.55
Front	Kilburn to Coggeshall	3,099.30	1,204.0	1,496.58
Hawthorn	West of Ash street	1,029.20	478.0	465.10
Kempton	West of Pleasant	353.7	167.0	229.04
Linden	West of Purchase	1,820.44	671.0	1,079.13
Merrimac	Purchase to Pleasant	533.33	200.0	356.45
Mill	Foster to Pleasant	339.2	165.0	124.01

MACADAM, REBUILT—Continued.

STREET	LOCATION	AREA Sq. Yds.	LENGTH Feet	TOTAL
Mill	Acushnet ave. and Purchase East of Shawmut ave. Summer to Chestnut			
Pine	Cedar and Florence	393.8	205.0	2,564.01
Rockland	East of Water	720.64	318.5	391.69
Rural	County to Dartmouth	5,108.20	2,450.0	1,985.91
Russell	South of Allen	747.00	367.0	382.37
Second	Fourth and Fifth	405.4	205.0	262.38
Second	Division to Blackmer	1,841.0	910.0	785.67
Sixth	South to Potomska	1,518.00	683.0	384.15
Smith	South of Wing	839.8	442.0	321.36
Smith	Walden to County	423.40	240.0	166.22
Smith	County to Cottage	1,210.00	601.5	643.15
Sycamore	Pleasant to County	3,032.20	1,468.0	1,156.74
Union	Cottage to Ash	1,188.60	601.7	341.33
Walden	Sycamore to Smith	471.40	241.7	191.64
Wing	West of Acushnet ave. to Fourth	815.00	406.0	325.44
		82,332.44	35,062.5	\$37,004.17

Cost per square yard, \$0.449
 Cost per foot, 1.055
 Average tons of stone per sq. yd., .315

MACADAM, REPAIRED.

Total cost, \$4,608.99

BITULITHIC, REPAIRED.

STREET	LOCATION	AREA Sq. Yds.	LENGTH Feet	TOTAL
Pleasant Bedford	Union to William Sixth to Orchard	1,375.86	375.0	\$2,756.16
		2,558.14	661.0	6,150.73
		3,934.00	1,036.0	\$8,906.89

PAVING, NEW.

STREET	LOCATION	BLOCK		COBBLE		TOTAL
		Length	Area	Length	Area	
Acushnet Ave.	North of Sawyer	585	1,793.73			\$5,322.78
*Acushnet Ave.	North of Davis (in car tracks)		1,158.09			3,621.22
Acushnet Ave.	" "		70.31			
Second	South of Maxfield to William	2,014.1	5,344.72	632	840.0	22,128.06
*High	East of Second					430.52
		2,599.1	8,366.85	632	840.0	\$31,502.53

*Partly relaid.

Average cost per square yard, block paving, \$3.713

PAVING, REPAIRED.

Cobble paving,	\$1,295.70
Asphalt paving,	728.22
Block paving,	825.48
	<u>\$2,849.40</u>

FILLING AND GRADING.

STREET	LOCATION	TOTAL
Acushnet ave.	Sawyer to Tallman	\$ 852.19
Acushnet ave.	North of Tallman	125.03
Belleville ave.	Belleville rd. and Main	354.37
Belleville ave.	North of Coffin ave.	47.26
Belleville ave.	Davis to Belleville rd. north	346.06
Belleville ave.	North of Nash rd.	83.53
Belleville ave.	Hathaway to Whitman	41.65
Bates	Belleville ave. to Acushnet ave.	1,181.37
Belleville rd.	East of Belleville ave. and west of Bowditch	2,449.32
Belleville ave.		
Hathaway	East of Acushnet ave.	220.07
Brook	Davis to Nash rd.	949.94
Bolton rd.	North of Rivet	147.77
Bowditch	Nash to Tarkiln Hill rds.	616.24
Blackmer	Foot of	
Blackmer	Foot of to west of Front	120.17
Bonney	East of Rivet	101.08
Cedar Grove		2,117.91
Church	North of Nash rd.	517.25
Coggeshall		2,203.00
Cove rd.	County to Bonney	104.89
Church	North of Belleville rd.	64.43
Clinton	Rotch to James	289.74
David	Brock ave. to W. French ave.	171.73
Durfee	West of Shawmut ave.	106.89
Earl	Acushnet ave. to west of Bowditch,	3,087.84
Eugenia	West from Acushnet ave.	1,179.21
Felton	South of Wood	74.98
Front	Holly to Phillips ave.	115.88
Glennon	West of Bowditch and north of Belleville rd.	63.63
Hathaway	Front to west of Bowditch	421.17
Hawthorn	West of Rotch	89.95
Hemlock	North of Rockland	134.70
Hillman	West of Liberty	169.53
Hillmap	East of Florence	
Hope	North of Hathaway	335.58
James	Arnold to Maple	322.80
Kilburn	Foot of	176.44
Maple	Orchard to Cottage	224.82
Maple	West of Park and Tremont to Ocean	51.44
McGurk	South of Cove	171.82
Merrill		333.89
Middle	West of Chancery	92.51
Moreland terrace		244.87
Mt. Pleasant rd.		597.39

FILLING AND GRADING—*Continued.*

STREET	LOCATION	TOTAL
Nash rd.	East of Acushet ave. to west of Bowditch	90.95
Nelson	East of Crapo	631.93
North	East of Florence	43.37
North	West of Liberty	323.58
Nye	West of Bowditch	114.50
Peckham	Braley rd. to Phillips rd.	114.45
Plainville rd.		153.45
Potter	East of Shawmut ave.	45.03
Priscilla	West of Brigham	147.49
Quansett	Deane to Coffin ave.	252.75
Riverside ave.		1,453.66
Robeson	West of Shawmut ave.	93.77
Scott		166.01
Social	East of West French ave.	91.55
Tallman	West of Bowditch	472.66
Tarkiln Hill rd.		65.25
Tinkham	West of Belleville ave. to west of Bowditch	1,664.08
Waldo	South of Wood	44.55
Vernon	South of Wood	44.58
Water	Maxfield to Hillman	210.98
West French ave.	Brock ave. to Cove rd.	56.06
Whitman	West of Belleville ave.	1,940.82
Sundry streets	Costing less than \$50.00	2,387.31
		\$31,709.17

CURBING, NEW.

STREET	LOCATION	LENGTH	TOTAL
Acushnet ave.	E. S. north of Sawyer	142.9	\$289.66
*Acushnet ave.	W. S. north of Sawyer	224.6	41.96
Acushnet ave.	E. S. north of Tinkham	50.9	65.02
Acushnet ave.	E. S. north of Main	51.2	157.89
Acushnet ave.	E. S. north of Coffin ave.	223.	19.51
Acushnet ave.	E. S. at Phillips ave. (2 cors.)	25.1	21.93
Acushnet ave.	E. S. at Collette (2 cors.)	25.7	147.98
Acushnet ave.	E. S. north of Davis	174.2	23.29
Allen	S. W. and S. E. cors. Rural	25.	81.14
Allen	N. S. west of Oak	77.65	86.43
Allen	S. S. west of Stone	74.2	10.58
Stone	W. S. south of Allen	22.5	42.85
Ashland	W. S. south of Durfee	13.1	54.09
Ash	W. S. north of Sycamore	54.5	10.28
Ash	E. S. north of Hillman	60.6	71.57
Ash	1 cor. Moreland terrace	12.5	124.76
Atlantic	W. S. north of Maple	79.3	
Bay	N. S. west of Dartmouth	145.2	
*Bedford	S. S. west of Greene	42.2	
Bedford	N. S. 2 cors. County	25.0	218.26
County	W. S. south of Bedford	8.7	
Bedford	S. S. east of County	6.5	
*Belleville ave.	E. S. south of Main	44.5	301.19
Belleville ave.	E. S. south of Main	354.0	
Belleville ave.	W. S. north of Coggeshall	6.5	4.42

CURBING, NEW—Continued.

STREET	LOCATION	LENGTH	TOTAL
Bolton rd.	W. S. south of Rockland	64.7	56.42
Bolton rd.	N. E. cor. Thompson	12.5	9.08
Bolton rd.	4 cors. Rockland	44.2	17.59
Borden	S. S. west of Dartmouth	175.6	165.63
Bourne	N. S. north of Thompson	43.9	50.30
Bowditch	W. S. north of Coggeshall	272.1	223.85
Briggs	W. S. North of Rockland	50.0	41.28
* Briggs	W. S. north of Thompson	80.3	
Bolton rd.	W. S. north of Thompson	215.1	565.74
Thompson	N. S. west of Bolton rd.	310.7	
Thompson	N. S. west of Briggs	95.5	
Brook	E. S. south of Coffin ave.	25.0	
Brook	S. E. cor. Tallman	12.5	19.60
Bullard	S. S. east of Acushnet ave.	12.5	8.88
Campbell	N. S. east of Summer	12.5	15.66
Cedar	E. S. north of Willow	136.8	111.12
Chancery	S. W. cor. Middle	86.3	69.18
Clark	N. S. east of Myrtle	12.5	8.88
Clinton	N. S. west of Orchard	4.3	7.37
Coffin ave.	S. S. west of Bowditch	318.8	268.29
Coffin ave.	N. E. and S. E. cors. Acushnet ave.	639.1	498.30
Cottage	E. S. south of Clinton	25.	22.94
Cottage	Arnold to Union	12.65	16.59
County	E. S. north of Willis	205.05	201.47
Court	S. S. west of Florence	199.7	203.54
		45.4	37.94

CURBING, NEW—Continued.

STREET	LOCATION	LENGTH	TOTAL
Court	S. S. east of Palmer	48.2	39.74
Dartmouth	W. S. south of Oak	116.1	173.33
Deane	(2 cors.) east of Acushnet ave.	24.7	20.80
Devoll	W. S. south of Allen	82.7	62.93
Elm	S. S. west of Rounds	66.7	55.07
*Fair	S. S. Bolton rd. and Hemlock	34.6	41.79
Bolton rd.	1 corner of Fair	12.5	
Bolton rd.	2 corners of Fair	24.5	
First	E. S. south of Division	105.	158.61
First	B. S. Cove to Division	545.9	716.90
First	E. S. north of Cove	246.9	
Front	4 corners Collette	49.25	45.70
Front	4 corners Hathaway	50.1	43.09
Front	E. S. north of Bullard	77.5	
Front	W. S. south of Bullard	71.	
Front	W. S. north of Coffin ave.	85.3	
Front	N. E. cor. Coffin ave.	12.5	
Front	E. S. north of Deane	189.4	
Front	E. S. south of Deane	219.3	
Front	B. S. north of Deane	221.7	
Front	S. W. and N. W. cors. Earle	24.25	1,285.48
Front	E. and W. sides, north of Holly	337.5	
Front	W. S. north of Tinkham	61.2	
Front	W. S. north of Tallman	205.2	
Front	E. S. north of Tallman	204.6	

CURBING, NEW—Continued.

STREET	LOCATION	LENGTH	TOTAL
Front	S. W. and N. W. cors. Tinkham	24.75	22.75
Greene	B. S. north of Allen	189.2	67.65
Hawthorn tr.	E. S. north of Hawthorn	91.1	73.53
*Hemlock	E. S. North of Thompson	236.5	162.31
Hemlock	S. E. and N. W. cors. Thompson	25.1	18.56
Hemlock	S. E. cor. Rivet	12.5	18.28
Hemlock	2 cors. Larch	25.	27.35
Hemlock	2 cors. Rockland	25.	21.19
Hillman	2 cors. Liberty	50.	130.72
Hillman	S. S. west of Park	144.5	155.32
Homer	W. S. south of Locust	195.2	32.73
Keene	S. S. west of Park	39.5	22.05
Keene	B. S. cor. Liberty	50.	45.52
*Keene	S. S. east of Liberty	59.2	57.10
Kempton	N. S. east of Hunter	70.25	148.75
Kempton	S. S. west of Rounds	181.00	
Larch	2 cors. Mulberry	26.4	
Rivet	4 cors. Mulberry	51.6	
Mulberry	E. S. north of Rivet	148.9	314.46
Mulberry	W. S. north of Rivet	160.0	
Mulberry	W. S. south of Rivet	13.5	
Liberty	E. S. north of Kempton	12.7	
Liberty	E. S. north of North	12.8	10.88
Liberty	W. S. south of North	12.6	
Liberty	E. S. south of North	12.7	43.73
Liberty	W. S. north of North	15.1	

CURBING, NEW—Continued.

STREET	LOCATION	LENGTH	TOTAL
Maple	N. S. west of Atlantic	106.75	86.98
Maple	S. S. west of County	44.0	33.12
Maple	S. S. east of Tremont	12.9	
Maple	N. S. east of Ocean	73.75	
Ocean	W. S. north of Maple	62.8	279.15
Ocean	E. S. north of Maple	50.65	
Maple	N. S. west of Ocean	88.6	
Marvin	S. S. east of Acushnet ave.	120.3	99.20
Maxfield	N. S. west of Park	58.65	56.30
McGurk	E. S. south of Cove	578.6	
McGurk	E. S. south of Cove	142.05	599.15
Mill	N. S. west of Hunter	18.6	9.30
Mill	N. S. west of County	31.65	33.34
Mill	S. S. at Liberty (2 cors.)	25.8	19.16
Mill	N. S. at Liberty (2 cors.)	27.8	20.76
Morgan	S. S. east of Cottage	81.3	73.91
Oak	S. S. west of Dartmouth	55.8	49.77
Page	N. E. cor. Moreland terrace	12.5	9.08
Park	W. S. south of Hillman	53.65	52.22
Park	W. S. north of Maxfield	134.65	117.40
Park	E. S. north of Arnold	44.6	39.27
† Pleasant	N. S. south of William		2.75
Rivet	S. S. west of Hemlock	34.0	25.20

CURBING, NEW—Continued.

STREET	LOCATION	LENGTH	TOTAL
Rivet	S. S. west of County	78.4	66.69
Robeson	S. S. west of Cottage	102.5	86.09
Rockland	S. S. west of Bolton rd.	37.4	28.63
Rounds	W. S. south of Elm	93.5	253.68
Rounds	E. S. south of Elm	93.9	
Rounds	W. S. south of Kempton	140.0	
Rounds	W. S. north of Elm	44.1	37.21
Roosevelt	E. S. south of Cove	6.0	31.95
*Cove	S. S. east of Roosevelt	94.2	
Roosevelt	E. S. north of Ruth	134.4	94.17
Ruth	N. S. east of Roosevelt	43.2	34.91
Second	W. S. Kempton to north of Hillman	761.5	632.84
Second	E. S. north of Cove	259.3	197.08
Shawmut ave.	W. S. at Robeson (2 cors.)	25.1	21.77
Shawmut ave.	E. S. south of Parker	43.85	43.78
Sixth	W. S. north of Russell	55.5	44.42
Sixth	W. S. north of Bedford	12.2	7.37
Smith	2 cors. of Chancery	25.0	22.78
Summer	W. S. south of Robeson	95.	85.80
Sycamore	N. S. west of Pleasant	15.3	16.54
Union	N. S. west of Tremont	65.7	57.36
Viall	E. S. north of Ruth	9.75	10.85
Tarklin Hill rd.	S. S. west of Acushnet ave.	38.0	31.48
Thompson	N. S. west of Bourne	99.7	82.96

CURBING, NEW—*Continued.*

STREET	LOCATION	LENGTH	TOTAL
Tinkham Tremont Hawthorn	N. S. west of Front	77.	78.58
	E. S. north of Hawthorn	110.7	185.61
	N. S. east of Tremont	106.0	
		<u>14,605.05</u>	<u>\$12,167.39</u>

*Partly relaid with old stone.

†Unfinished.

CURBING.

Cost per foot,	.833
Cost per foot of stone,	.55
Cost per foot of labor,	.227
Length feet, curbing, new, with old stone,	115.9
Total cost of new curbing,	<u>\$12,167.39</u>

CURBING, RELAID.

Total cost,	<u>\$1,364.57</u>
Length feet, curbing, relaid, with new stone,	104.1 ft.
Length feet, curbing, relaid, with old stone,	1,399.25 ft

GUTTERS, NEW.

STREET	LOCATION	AREA Sq. Yds.	LENGTH Feet	TOTAL
Arnold	S. S. west of Chancery	32.1	96.2	\$ 27.30
Belleville ave.	W. S. north of Belleville rd.	347.4	659.3	219.69
Blackmer	N. S. east of Front	499.6	1,094.0	335.32
Bolton rd.	E. S. north of Rockland	74.1	222.2	142.30
Bolton rd.	W. S. north of Rockland	71.3	213.9	
Bolton rd.	B. S. north of Thompson	329.7	989.0	105.25
Bolton rd.	W. S. south of Thompson	105.4	316.2	232.11
Briggs	E. S. south of Thompson	101.4	304.1	
Brook	W. S. north of Thompson	21.3	63.9	22.05
Clinton	E. S. north of Holly	66.7	20.0	37.22
Eugenia	Chancery and Park	92.0	275.9	76.72
Eugenia	B. S. west of Front	198.2	509.8	147.70
Front	S. S. east of Front	97.8	251.5	62.79
Front	W. S. north of Tinkham	79.8	239.3	652.33
Homer	B. S. Holly to Coffin ave.	721.6	2,165.0	44.14
Hemlock	W. S. south of Locust	65.3	196.0	83.77
Hemlock	E. S. south of Rivet	33.4	160.4	
Hemlock	W. S. south of Rivet	52.0	156.1	
Hemlock	E. S. north of Rockland	59.0	177.1	
Hillman	W. S. north of Rockland	109.7	329.2	148.49
Hillman	N. S. west of Park			
Hillman	S. S. Newton to west of Lindsey	397.9	1,023.3	162.84
Hillman	N. S. Newton to west of Lindsey	328.1	836.2	553.90
Kilburn	S. S. east of Belleville ave.	135.7	407.0	84.34

GUTTERS, NEW—Continued.

STREET	LOCATION	AREA Sq. Yds.	LENGTH Feet	TOTAL
Liberty	E. S. north of Mill	56.8	170.3	82.45
Liberty	W. S. north of Mill	56.6	169.7	84.96
Liberty	B. S. Mill and Kempton	114.4	343.0	38.01
Liberty	E. S. Hillman and Keene	45.	135.0	41.59
Keene	N. S. east of Liberty	80.3	240.9	85.34
Maple	Park to Atlantic	66.6	199.8	61.10
Maple	N. S. west of Ocean	90.8	272.5	62.53
Maple	N. S. west of Chancery	25.2	75.6	50.72
Maple	N. S. Chancery to Park	92.5	277.5	121.25
Maple	S. S. west of Atlantic	75.7	22.7	306.69
Maxfield	S. S. Chancery and Park	60.00	180.0	160.35
Maxfield	S. S. west of Park	72.5	217.4	
Merrill	W. S. north of Belleville rd.	203.4	523.0	
Moreland terrace	N. S.	304.1	782.0	
Mulberry	E. S. south of Rivet	53.2	159.6	
Mulberry	W. S. south of Rivet	53.3	160.0	
Mulberry	E. and W. S. of Rivet	108.0	324.0	
North	N. S. east of Florence to Tremont	350.1	1,050.4	
North	S. S. east of Florence to Tremont	348.9	1,046.8	
North	N. S. west of Liberty to Tremont	64.0	192.0	545.84
North	S. S. west of Liberty to Tremont	64.0	192.0	
North	S. S. east of Liberty	54.3	163.0	
North	N. S. east of Liberty	55.5	166.5	
Nash rd.	Diman to Acushnet ave. N. and S. S.	674.3	1,734.1	410.40

GUTTERS, NEW—Continued.

STREET	LOCATION	AREA Sq. Yds.	LENGTH Feet	TOTAL
Ocean	E. S. north of Maple	16.7	50.2	4.05
Ocean	W. S. north of Maple	19.0	57.0	
Park	E. S. Maple to Arnold	101.1	303.4	79.72
Park	W. S. Maple to Arnold	114.5	343.4	
Robeson	S. S. west of Shawmut ave.	376.4	616.0	461.73
Robeson	N. S. west of Shawmut ave.	33.1	99.3	
Rockland	N. S. west of Bolton rd.	14.7	44.2	53.16
Rockland	N. S. east of Bolton rd.	40.9	122.6	
Rural	E. S. south of Allen	119.0	357.0	182.72
Rural	W. S. south of Allen	131.0	393.0	
		8,531.8	22,405.5	\$5,970.87

Cost per square yard,

\$0.66

Cost per foot, length and average width,

0.266

GUTTERS, REPAIRED.

Total cost,	\$1,213.02
Length in feet,	4,020 ft. (\$514.10)
Area in square yards,	1,527.2
Cost per foot,	\$.127
Cost per square yard,	.336

CONCRETE, NEW.

STREET	LOCATION	AREA Sq. Yds.	TOTAL
Grandfield Maxfield	W. S. north of Coggeshall S. S. east of Cottage	48.99 108.15	\$33.19 66.19

CONCRETE, REPAIRED AND REBUILT.

Repaired Repaired Rebuilt		3,336.67 3,006.67 	\$1,695.53 1,624.62 1,389.60 \$4,709.75
---------------------------------	--	-------------------------------	--

Cost per square yard, \$0.633

GRANOLITHIC.

STREET	LOCATION	AREA Sq. Yds.	TOTAL
Acushnet ave.	W. S. north of Cedar Grove	166.3	\$ 274.59
Acushnet ave.	E. S. north of Davis	40.15	72.79
Allen	S. S. west of Stone	17.70	196.67
Allen	N. S. west of Oak	36.4	
Allen	S. S. west of Orchard	114.35	245.10
Orchard	W. S. south of Allen		
Arnold	S. S. west of Cottage	78.50	1,334.01
Arnold	S. S. Cottage east	134.30	
Clinton	N. S. east of Cottage	153.70	
Clinton	N. S. west of Cottage	33.10	
Cottage	E. S. Clinton to Arnold	113.80	65.60
Cottage	W. S. Arnold north	160.20	
Atlantic	N. S. north of Maple	42.8	
Bay	S. S. Cottage and Dartmouth	24.6	
Bourne	N. W. cor. Thompson	91.1	57.41
Bowditch	W. S. north of Coggeshall	379.07	221.36
Briggs	W. S. north of Rockland	45.7	829.32
Campbell	N. S. east of Summer	69.90	80.31
Cedar	E. S. north of Parker	74.30	136.63
Parker	S. S. east of Cedar	74.20	271.98
Coffin ave.	S. S. east of Brook	392.6	779.89
Cottage	E. S. north of Bedford	50.7	106.38
Cottage	N. W. cor. Clinton	91.40	227.36
County	E. S. north of Union	59.3	95.47

GRANOLITHIC—Continued.

STREET	LOCATION	AREA Sq. Yds.	TOTAL
County Willis	W. S. south of Willis	51.80 {	339.62
County Willis	S. S. west of County	108.60 {	336.64
County Willis	E. S. Willis to Pearl	182.4 {	
Court Court	S. S. west of Florence	21.60 {	90.58
Cove Cove	S. S. east of Brownell	22.30 {	
McGurk McGurk	S. S. east of McGurk	112.60 {	509.66
Dartmouth Dartmouth	E. S. south of Cove	167.80 {	
Borden Borden	W. S. north of Borden	192.7 {	371.92
Dartmouth Oak	W. S. Bay to Dartmouth	66.3 {	252.83
Devoll Devoll	W. S. south of Oak	59. {	
First First	W. S. south of Allen	44.3 {	93.48
Florence Florence	W. S. north of Cove	216.84 {	459.97
Fourth Fourth	E. S. north of Mill	22.3 {	48.38
Front Front	W. S. south of School	86.5 {	202.01
Greene Greene	W. S. south of Nash rd.	73.10 {	160.93
Grinnell Grinnell	E. S. Bedford and Allen	28.4 {	74.83
Harrison Harrison	N. S. west of County	81.1 {	145.45
Hickory Hickory	E. S. south of Hickory	27.3 {	125.18
Hawthorn Hawthorn	S. S. east of Harrison	37.7 {	
Tremont Tremont	N. S. east of Tremont	57.60 {	239.74
Hawthorn terrace Hawthorn terrace	E. S. north of Hawthorn	50.20 {	98.56
Howland Howland	E. S. north of Hawthorn	48.3 {	94.95
	N. S. east of Second	48.0 {	

GRANOLITHIC—Continued.

STREET	LOCATION	AREA Sq. Yds.	TOTAL
Hillman	S. S. east of Summer	241.4 }	832.58
Summer	E. S. south of Hillman	165.2 }	
Kempton	N. S. east of Hunter	31.50 }	65.47
Keene	B. S. west of Park	310.90 }	
Park	W. S. north of Keene	32.10 }	631.56
Maple	N. S. west of Atlantic	57.3 }	
Maple	N. S. east of Tremont	94.4 }	111.97
Maxfield	S. S. east of Walden	33.0 }	174.93
Maxfield	S. S. west of Park	43.60 }	53.54
Marvin	S. S. east of Acushnet ave.	137.10 }	101.74
McGurk	S. S. cor. Cove	26.60 }	275.90
Merrimac	S. S. Summer to Chestnut	50.3 }	88.15
Merrimac	N. S. east of Summer	47.1 }	77.07
Mill	N. S. west of County	33.7 }	70.06
Mill	N. S. west of Hunter	22.4 }	53.62
Morgan	S. S. east of Cottage	63.2 }	50.83
*Myrtle	E. S. Clark to Penniman		123.63
Ocean	W. S. north of Maple	38.97 }	212.97
Park	E. S. Union to Arnold	35.1 }	96.33
Park	W. S. south of Hillman	53.1 }	71.64
Parker	S. S. east of Summer	40.70 }	88.58
Pleasant	W. S. north of Merrimac	115.30 }	130.85
Rivet	N. S. east of Hyacinth	213.5 }	295.02
Rivet	S. S. west of Hemlock	25.4 }	361.34
			46.78

*GRANOLITHIC—Continued.

STREET	LOCATION	AREA Sq. Yds.	TOTAL
Robeson	S. S. Cottage to Cedar	86.9	149.52
Second	E. S. north of Cove	298.9 }	684.86
Cove	N. S. east of Second	56.0 }	122.93
Shawmut ave.	E. S. south of Parker	61.60	189.78
Sixth	W. S. north of Russell	103.86	66.43
Sycamore	N. S. Summer to Chestnut	40.10	561.12
Tallman	N. W. cor. Acushnet ave.	308.65	114.48
Tarklin Hill rd.	S. S. west of Acushnet ave.	10.6 }	125.59
Acushnet ave.	W. S. south of Tarklin Hill rd.	40.0 }	85.73
Union	N. S. Ocean to Tremont	67.3	81.79
Viall	E. S. Cove to McGurk	43.6	84.69
Walden	E. S. south of Sycamore	50.70	61.76
Ward	E. S. south of Hickory	49.0	39.91
Water	E. S. north of Delano	40.9	465.37
Water	W. S. south of Grinnell	26.9	
Welcome	W. S. south of Welcome	130.95 }	
McGurk	W. S. south of Welcome	97.2 }	
		7,675.94	\$15,488.12

Cost per square yard, \$2.018
Sundry repairs, \$1,451.80

DUSTOLINE.

Twelve cars of Dustoline were used during the year.

The first car was applied June 6th, and the last car August 14th.

On those streets on which two applications were made, an interval of sixty-seven (67) days elapsed between the first and second applications.

Amount used,	100,501 gallons
Cost of material,	\$7,504.70
Cost of distribution,	\$467.96
Total cost,	\$7,972.66
Length of roadway treated once,	27.207 miles
Length of roadway treated twice,	8.939 miles
Length of roadway treated as of one application,	45.085 miles
Number of gallons to mile of road, one application,	2,229.000
Cost per mile of road, one application,	\$176.84
Number of square yards, as of one application,	597,223.00
Cost per square yard, one application,	.0133 or 1 1-3c
Cost of application per mile of road for one month,	
(Estimated),	\$70.00

RECAPITULATION—HIGHWAYS AND STREETS.

GROSS EXPENDITURES.

	Totals.
Accident account,	\$357.09
Buildings repaired,	464.41
Curbing, new and repaired,	13,531.96
Collection of ashes,	23,348.17
Crossingman, Sawyer street,	18.90
Concrete, new and repaired,	4,809.13
Crosswalks,	255.86
Driveways,	190.17
Filling and grading,	31,709.17
Filling holes and washouts,	1,112.60
Flagging, new and repaired,	1,699.34
Fences, repaired,	100.67
Grade crossing, Weld and Wamsutta streets,	3,099.75
**Granolithic,	16,939.92
Gutters, new and repaired,	7,183.89
Janitor,	132.36
Macadam, new and repaired,	64,631.78
Steam engine, north crusher,	607.63
Main office,	4,239.98
Miscellaneous items,	3,202.28
Oil supply,	916.29
Oiling streets,	7,975.64
*Paving, new and repaired,	34,351.98
Picking up stones,	127.51
*Removing ice and snow,	3,144.93
Gravel and cinder sidewalks,	15,497.13
Stable yard work,	1,409.28
Stable office,	2,460.01
Cleaning and sweeping streets,	25,330.50
Stock, carting and handling,	602.90
Street sprinkling, Dr. H. & S.,	3,220.38
Tools, new,	3,902.28
Tools, repaired,	1,494.77
Walls,	732.15
Stock, labor and teaming,—Dr. to Highways and Streets, (From sundry persons and depart- ments, General Sewers, Special Sewers, Bridges and Grade Crossing,)	40,963.04
Stock on hand, December 5, 1908,	12,676.50
	\$332,440.35

*Includes \$1,557.44 paid by Union St. Railway Co.

Includes \$1,810.61 paid by Union St. Railway Co.

**Includes abutters' share of sidewalks.

	CR.	
Appropriation,	\$195,000.00	
Transfers,	58,542.86	
Transfers,	15,000.00	
	\$268,542.86	
Transfer to bridge,	2,547.31	
	\$265,995.55	
Credits,	58,402.99	
Transfer from bridge account,	2,547.31	
Stock on hand December 2, 1907,	8,308.08	
Excise tax on St. Ry. Cos.,	8,639.94	
		\$343,893.87
Expended		332,440.35
Balance,		\$11,453.52

NET EXPENDITURES—HIGHWAYS AND STREETS.

Appropriation and transfer,	\$268,542.86
Transfer to bridge,	2,547.31
	\$265,995.55
Excise tax on street railway companies,	8,639.94
	\$257,355.61
Credit balance,	11,453.52
	\$245,902.09

HIGHWAYS AND STREETS.

The following table shows the amount of stone received at the three crushers and the cost of stone per ton:

7,825.0000 tons on hand, Dec. 1, 1907,	at \$.6499 per ton
54,889.0130 tons bought during 1908,	at .6963 per ton
6,101.7720 tons hauled from city work,	at .3551 per ton

68,815.785 tons.

10,234.0000 tons on hand, Dec. 3, 1908.

STONE CRUSHERS.

CENTRE CRUSHER.

Amount of stone on hand, Dec. 1, 1907,	1,000.00 tons
Amount of stone received from sundry parties during the year,	28,261.525 tons
Amount of stone received from city work,	2,484.930 tons
	31,746.455

NORTH CRUSHER, Located on Nash Road.

Amount of stone on hand, Dec. 1, 1907,	3,465.00 tons
Amount of stone received from sundry parties during the year,	11,971.513 tons
Amount of stone received from streets,	3,094.205 tons
	18,530.718

SOUTH CRUSHER, Located on Dunbar Street.

Amount of stone on hand, Dec. 1, 1907,	3,360.00 tons
Amount of stone received from sundry parties during the year,	14,655.975 tons
Amount of stone received from streets,	522.637 tons
	18,538.612

Total amount of stone received at the three crushers, 68,815.785

Crusher stones on hand, Dec. 3, 1908:

Centre crusher,	4,000 tons
North crusher,	5,584 tons
South crusher,	650 tons
Average cost of stone per ton,	\$.6607
Average cost of crushing per ton,	.3247
Total average of crusher stone per ton,	\$.9854

STABLE AND TEAMING ACCOUNT.

Stock on hand, Dec. 3, 1907, (horses, teams, harnesses, hay, grain, straw, etc.),					\$22,661.32
	Labor	Teaming	Bills and Stock	Total	
Teaming,	\$21,993.07	\$ 5.40	\$12,934.94	\$34,933.41	43,027.73
Carts repaired,	1,905.52	.57	378.59	2,284.68	
Carts painted,	868.29			868.29	
Stable,	4,747.12	14.84	1,079.39	5,841.35	\$66,589.05
Received from sale of dressing,				\$ 364.45	
Received from sale of pigs,				139.50	
Stock on hand, Dec. 5, 1908,				23,466.00	
					\$23,969.95
Cost of teaming, (including repairing and painting carts),					\$42,619.10
Charge for work teams have done,					\$38,124.37

STREET DEPARTMENT.

41

DEPARTMENT HORSES.

Working horses,	40
Driving horses,	4
	44

CARTS IN USE.

Double carts,	15
Single carts,	15
Express wagons,	4
Eagle wagons,	2
2 wheel single carts,	4
	40

EXTRA CARTS, ETC.

Sundown,	2
Light driving wagons,	5
Goddard buggy,	1
Water carts,	7
Jigger,	2
Single gears,	3
Derrick gears,	2
Sleighs,	2
Road scrapers,	2
Street sweepers,	5
	31

ANNUAL REPORT OF THE NEW BEDFORD AND
FAIRHAVEN DRAWBRIDGE.
YEAR ENDING DECEMBER 5, 1908.

1908	Boats	Towboats	Barges	Schooners	Steamers	Vessels	No. of Openings	No. of Tons	No. Cubic Feet	Miscellaneous
January	26	172	45	7	10	260	191	29,200		
February	4	44	15	0	3	66	43	12,300		
March	32	116	34	10	11	203	145	29,650		
April	160	126	29	6	0	321	254	16,800		
May	199	166	65	1	5	436	321	19,950		
June	173	184	52	11	15	435	324	37,805	1,450,000	50,000 brick 400 tons stone 600 bbis. oil 15,000 brick 200 bbis. oil
July	171	160	57	19	12	419	310	33,350		
August	149	194	110	20	17	490	337	31,950	200,000	
September	188	289	189	20	0	686	424	36,500	300,000	
October	208	281	187	19	4	699	453	29,400		
November	90	276	185	16	6	573	338	29,200		
December	36	296	193	2	0	527	294	29,800	100,000	500 bbis. oil
Totals,	1,436	2,304	1,161	131	83	5,115	3,434	335,950	2,050,000	

HIGHWAYS AND STREETS.

	1903	1904	1905	1906	1907	1908
Macadam, new	\$19,318.35	\$18,710.87	\$ 960.37	\$ 8,515.93	\$18,491.10	\$14,111.73
Macadam, repaired	1,368.27	2,540.32	307.65	1,961.56	4,333.08	4,608.99
Macadam, rebuilt	15,808.34	11,771.49		11,716.86	5,147.71	37,004.17
Bitulithic	24,393.78	29,637.79			31,743.98	8,906.89
Streets filled and graded	18,377.00	25,265.21	5,258.86	8,932.47	29,492.82	31,709.17
Curbing, new and relaid	14,653.44	17,267.56	503.55	3,004.17	10,968.98	13,531.96
Gutters, new	9,120.79	9,401.03	126.06	6,537.44	8,177.80	5,970.87
Gutters, repaired	1,120.60	702.49	146.28	693.77	500.56	1,213.02
Concrete sidewalks, new	3,535.95	1,020.49		628.74	672.19	99.38
Concrete sidewalks, repaired	4,030.12	5,208.38		8,528.33	3,258.40	3,006.67
Gravel and cinder sidewalks	7,219.52	6,286.74	2,581.61	7,637.69	6,280.49	15,497.13
Granolithic	12,947.80	7,873.07		659.13	17,683.71	16,939.92
Paving, new	9,423.61	10,403.51		3,950.58		31,502.58
Paving, repaired	4,408.91	4,154.85	3,043.09	6,303.74	2,505.62	2,849.40
Flagging, new and repaired	2,088.34	1,692.55	250.09	810.58	1,406.44	1,699.34
Crosswalks, new and repaired	1,096.20	201.11	26.29	254.01	135.95	255.86
Sweeping and cleaning streets	19,007.34	23,509.77	11,545.49	16,882.01	23,216.52	25,330.50
Removing snow and ice	1,780.76	6,854.30	11,076.62	190.61	7,924.23	3,144.93
Collecting ashes	10,363.89	11,846.44	13,643.72	15,081.84	19,066.00	23,348.17
Trimming trees	1,013.34	974.90	600.03	472.24	737.84	958.12
Filling holes in streets	799.96.	943.37	354.97	348.19	715.41	1,112.60

STREET DEPARTMENT.

HIGHWAYS AND STREETS—Continued.

MACADAM	1903	1904	1905	1906	1907	1908
New:—						
Length in feet	16,968.2	16,003.9		9,447.4	14,062.3	10,526.4
Area in square yards	38,572.0	41,690.0		20,527.0	35,477.87	25,925.05
Tons of stone used	13,945.0	14,697.0		6,239.0		
Total cost	\$19,318.35	\$18,710.87		\$8,515.93	\$18,491.10	\$14,111.73
Cost per square yard	\$.463	\$.470		\$.475	\$.53	\$ 0.54
Average tons of stone used per square yard	.407	.352		.357	.323	
Rebuilt:—						
Length in feet	17,583.80	13,442.0		12,466.0	5,917.4	35,062.5
Area in square yards	37,403.1	30,727.0		28,004.8	10,229.01	82,332.44
Tons of stone used	11,584.0	8,296.0		3,388.0		
Total cost	\$15,808.34	\$11,771.49		\$11,716.86	\$5,147.71	\$37,004.17
Cost per square yard	\$.422	\$.383		\$.418	\$.503	\$ 0.449
Average tons of stone used per square yard	.309	.270		.298	.305	
Repaired:—						
Total cost	\$1,368.27	\$2,540.32		\$1,961.56	\$4,333.08	\$4,608.99

HIGHWAYS AND STREETS.

	1903	1904	1905	1906	1907	1908
BITUMINOUS						
Length, new	3,531.2	4,851.7			4,363.5	1,036.00
Area in square yards	10,790.9	13,338.1			12,802.02	3,934.00
Total cost	\$24,393.78	\$29,637.79			\$30,758.86	\$8,906.89
Total per square yard	\$ 2.26	\$ 2.22			\$ 2.40	\$ 2.264
Topcoat:—						
Length					3,319.1	
Area in square yards					9,851.3	
Total cost					\$985.12	

STREET DEPARTMENT.

HIGHWAYS AND STREETS.

PAVING	1903	1904	1905	1906	1907	1908
Granite block on gravel:—						
Area in square yards	251.78					
Cost	\$630.09					
Cost per square yard	\$2.50					
Granite block, concrete foundation:—						
Area in square yards	2,822.90	3,209.1		1,769.3		8,366.85
Cost	\$8,793.52	\$10,042.15		\$3,950.58		\$31,072.06
Cost per square yard	\$3.11	\$3.12		\$2.23		\$3.713
Cobble:—						
Area in square yards		810.5				840.0
Cost		\$361.26				\$430.52
Cost per square yard		\$.40				\$0.51
Block Asphalt:—						
Area in square yards						
Cost						
Cost per square yard						

HIGHWAYS AND STREETS.

GUTTERS	1903	1904	1905	1906	1907	1908
New:—						
Length in feet	33,745.2	38,287.8		21,921.4	26,024.15	22,405.5
Average width	3.3	3.3		3.5		
Area in square yards	12,371.9	14,243.7		8,550.6	10,878.89	8,531.8
Cost	\$9,120.79	\$9,401.03		\$6,537.44	\$8,177.80	\$5,970.87
Cost per square yard	\$.741	\$.661		\$.764	\$.752	\$.666
Cost per foot in length of average width	\$.269	\$.246		\$.298	\$.291	\$.266
Repaired:—						
Length in feet	1,894.0	435.00		540.5	162.00	4,020.
Area in square yards	814.1	145.00		205.8	54.00	1,527.2
Cost	\$1,120.60	\$702.49		\$693.77	\$500.56	\$1,213.02
Cost per square yard	\$.435	\$.27		\$.359		\$.336
Cost per foot in length	\$.187	\$.09		\$.13		\$.127

STREET DEPARTMENT.

HIGHWAYS AND STREETS.

CURBING	1903	1904	1905	1906	1907	1908
Length						
Cost	18,094.5	13,713.6		2,465.6	11,370.87	14,605.05
Cost per foot	\$12,239.50	\$10,798.70		\$1,865.43	\$9,420.33	\$12,167.39
Cost of stone per foot	\$.70	\$.80		\$.79	\$.871	\$.833
Cost per foot for labor	\$.520	\$.52		\$.52	\$.550	\$.55
	\$.180	\$.280		\$.27	\$.321	\$.227
Relaid with new curbing:—						
Length	1,402.9	5,485.4		27.3	225.85	104.1
Cost per foot	\$.740	\$.840		\$.717	\$.914	
Relaid with old curbing:—						
Length	6,343.4	6,447.0		3,346.9	5,087.25	1,399.25
Cost per foot	\$.190	\$.230		\$.316		

HIGHWAYS AND STREETS.

CONCRETE	1903	1904	1905	1906	1907	1908
New:—						
Area in square yards	5,251.54	1,230.12		849.58	793.42	157.14
Cost	\$3,535.95	\$1,020.49		\$628.74	\$672.19	\$99.38
Cost per square yard	\$.717	\$.763		\$.74	\$.847	\$0.633
Rebuilt:—						
Area in square yards	7,496.80	6,758.37		9,371.84	2,699.65	3,006.67
Cost per square yard	\$.608	\$.627		\$.681	\$.697	

BRIDGES.

Appropriation,	\$19,500.00
Credits, (Transfer from Highways and Streets),	2,547.31
	\$22,047.31

COGGESHALL STREET BRIDGE.

Expended, labor,	\$11.05
------------------	---------

NEW BEDFORD AND FAIRHAVEN BRIDGE.

*Expended, painting:

Labor.	Bills.	Teaming.	Stock.	
\$7,747.29	\$4,404.53	\$212.74	\$557.07	\$12,921.63

*Repairing:

Labor.	Bills.	Teaming.	
\$6,615.99	\$4,039.59	\$57.03	10,712.61

Highways and Streets Dr. (by error), 711.29

Transfer to Highways and Streets, (borrowed), 2,547.31

\$26,903.89

Transfer to balance account, "Bridges," \$4,856.58

*1-5 paid by Town of Fairhaven, \$4,668.92

Received from Union Street Railway Co., 289.66

\$4,958.58

CITY FORESTRY.

Appropriation, \$1,000.00

Expended, CR. \$958.12

Transfer, \$41.88

DRAINS LAID.

Number	Size Pipe	Length Feet	Cost	Av. Cost per Foot
89	5 inch	2,766	\$1,241.95	\$0.449
368	6 inch	13,039	6,843.20	0.524
7	8 inch	488	505.09	1.035
<u>444</u>		<u>16,293</u>	<u>\$8,590.24</u>	

41 drains repaired, cost,	\$236.19
296 drains cleared, cost,	805.52
Total cost of drains, new, repaired and cleared,	<u>\$9,631.95</u>

CATCH-BASINS, NEW.

Cost,	\$2,869.87
Number,	46
Average cost,	\$63.178
Catch-basins discontinued,	13

RECAPITULATION—GENERAL SEWERS

GROSS EXPENDITURES.

	Totals.
Blacksmithing,	\$ 316.40
Catch-basins, new and repaired,	3,796.99
Catch-basins, cleaned,	4,188.86
Culverts, new and repaired,	486.30
Culverts, cleaned,	93.32
Eyeholes, new and repaired,	82.82
Manholes, new and repaired,	102.28
Boilers, repaired,	89.69
Miscellaneous items,	470.34
General repairs,	282.42
Pumps repaired,	57.10
Sewers, repaired and rebates,	564.42
Sewers, cleaned,	79.55
Allen street sewer,	84.23
Main office expenses,	360.19
Stable office expenses,	1,763.48
Janitor,	44.13
Tools, new and repaired,	694.93
Stock, carting and handling,	916.45
Drains, new, repaired and cleared,	9,631.95
Stock on hand, Dec. 5, 1908, (pipe bought from Sewer Construction),	243.39
Stock, labor and teaming, charged at cost,	4,490.49
	\$28,839.73

CR.

Appropriation,	\$15,000.00	
Credits,	8,324.66	
Stock on hand, Dec. 2, 1907,	1,388.58	\$24,713.24
Expended,		28,839.73
Transfer to balance,		\$4,126.49

NET EXPENDITURES—GENERAL SEWERS.

Appropriation,	\$15,000.00
Transfer to balance,	4,126.49
	\$19,126.49

NEW SEWERS.

Sundry sewers built,	\$65,312.93
----------------------	-------------

CR.

Appropriation, Sewer Construction,	\$210,471.13	
Receipts to Sewer Construction,	10,504.40	\$220,975.53
Balance of Sewer Construction, carried to 1909,		\$155,662.60

CITY OF NEW BEDFORD.

In Board of Aldermen,
April 7, 1909.

Received, ordered printed in the City Documents,
and sent down for concurrence.

CHARLES P. SAWYER, Ass't City Clerk.

In Common Council,
April 8, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

ANNUAL REPORT

OF THE

Sealer of Weights and Measures

To the City Council

For the Year 1908.

NEW BEDFORD, MASS,
THE A. R. COFFIN PRESS, PRINTERS.
1909.

REPORT OF SEALER OF WEIGHTS AND MEASURES.

*To the Honorable, the Mayor and
Board of Aldermen,*

GENTLEMEN: I have the honor to present to you the first annual report of the Sealer of Weights and Measures Department, of the City of New Bedford, for the year 1908.

The dealers have seen the wisdom of having their scales and measures adjusted and sealed according to the requirements of the state law to the extent that the work in the department has increased nearly two-fold.

I feel well satisfied that the work accomplished has been for the best protection of the public. It is the aim of the department to correct evils where they exist, and see that they continue corrected without resorting to sensational or radical means, when they can be avoided, and still obtain the desired result to protect the public from dealers not understanding the law in seeing that they give correct weights and measures.

A large part of the time of the Sealer is consumed in testing milk jars. I handled, to date, 5,160 of these jars. This is slow work and the city gets no revenue. Under the law there are about forty milk dealers who are required to have their work done at this office.

As is shown by this report, the work of the department is constantly increasing. New legislation is being enacted this year tending to protect the purchaser against short weight and measure, and also increasing the duties of the Sealer. The inspection of hawkers' and peddlers' and junk collectors' weights and measures occupies a good deal of the Sealer's time. As this class of business men have no settled location, the sealer has to depend, to a certain extent, on the chance of meeting them on the

streets. This method does not hold in regard to the stores, as the Sealer can call at any time and test their weights and measures.

To correct this condition of affairs I recommend that no licenses be granted to peddlers, hawkers and junk collectors until all weighing and measuring devices used by such peddlers or hawkers have been passed on by the Sealer, and tested and sealed.

I recommend that the above hawkers and peddlers and junk collectors be required to appear at the Sealer's office from time to time to have their scales, weights and measures inspected at least once in three months, which would be of assistance to the work of the department.

One of the important matters at present agitated by sealers and the general public is the so-called "computing scales." I find the opinions of intelligent men differ in regard to the computation of their scales, but the difference is only technical, and, in my judgment, the difference will soon be adjusted and the computing scale will soon become more generally used. I believe that they have come to stay. I also believe that they give to the purchaser as honest weight as any other scale. The matter of correct computation is in the courts at the present time, and in the meantime the decision of the Sealer is final.

I also recommend the adoption by the City Council of the following ordinance:

DRAFT OF ORDINANCE.

Section 1. The Sealer of Weights and Measures shall be appointed by the Mayor and Aldermen, annually, in the month of March, and shall hold his office for the term of one year from the first day of April, in the year of his appointment, and until his successor is duly appointed and qualified.

Section 2. The Sealer of Weights and Measures shall be the head of the Department of Weights and Measures,

and shall receive as full compensation for his services a salary to be fixed annually, and shall be allowed such assistance, team hire, and office expenses as may be necessary for the proper performance of his duties.

Section 3. The Sealer of Weights and Measures shall enforce all laws relative to the use of weights and measures and the giving or use of false weight or measure, and for this purpose shall be a special police officer, without pay.

Section 4. The Sealer of Weights and Measures shall collect the fees and charges which by law he is allowed to receive, and shall pay over to the City Treasury all sums so received by him. He shall at the time of sealing furnish the owner of the articles sealed, or his agent, with a certificate stating the name and address of the owner of the article, the date when sealed, and the amount of fee, if any, collected, to be signed by the Sealer. He shall keep a detailed record of all work performed by him, and shall annually make a report in writing to the Mayor and Aldermen.

Section 5. The Sealer of Weights and Measures shall have an office at the city hall, and shall establish office hours for the convenience of the public who desire to have scales, weights and measures tested. He shall have the care and custody of all public scales of the city.

Section 6. No license shall be issued to any hawker, peddler, junk collector, vendor or dealer unless he presents a receipt from the Sealer of Weights and Measures, showing that the weights and measures used by him have been properly inspected, tested and sealed immediately preceding the issuance of such license.

The Sealer believes that in regard to giving just weight and measure, the business men of this city will compare favorably with any city in the state. In most cases where there is any cause for complaint, it has been traced to ignorance or carelessness; where such is the

case full instruction is given as to the proper use and care of weighing and measuring instruments and the law of Massachusetts explained.

In closing this report, I wish to thank the city officials, the manufacturers and merchants for the courteous manner in which I have been received in the discharge of my duty.

A detailed report of the work performed and inventory of the office equipment is herewith presented.

INVENTORY OF PROPERTY.

PROPERTY IN THE OFFICE OF THE SEALER OF WEIGHTS AND MEASURES, IN ODD FELLOWS BUILDING,
MECHANICS LANE.

Standards.

5 nickle plated weights, 50-25-20-10-5 lbs.
1 set of brass avoirdupois weights in box.
1 set of Troy.
1 set of Apothecary's.
1 standard yard in case, brass.
1 set of copper dry measures, (5)
1 set of liquid measures, (6)
3 brass hook weights, 16-8-4 lbs.
1 balance, made by Henry Troemner. All in oak cabinet.
1 beam try scale and case.
1 even balance in case.

Duplicates.

60-50 lbs. iron weights.
5 iron weights in box, 50-25-20-10-5 lbs.
5 weights, 2-20, 2-10, 1-5 lbs.
3 sets of avoirdupois weights, in 4 oz. to 1-16 oz. 2 short.
1 brass yard measure.
1 set of copper liquid measures.
2 brass hooks, 1 lb and 2 lbs.
1 8-oz. glass graduate.
1 roll top desk and chair.
1 vise, 1 iron bench scale, 1 work bench, and one wardrobe.
1 basket and tin box, 1 hammer, wrench, stamps, 4 twist drills, 4 iron punches $\frac{1}{2}$ to $\frac{1}{8}$ inch, lead seals, etc.
1 drilling machine, 6 bits from $\frac{1}{4}$ to 1 inch.

The estimated value of the above named articles is about twelve hundred (\$1200.00) dollars.

SEALER OF WEIGHTS AND MEASURES.

7

Details of Office Work.

	Scaled.	Adjusted or Repaired.	Condemned.	Total.
Platform Scales over 5,000 lbs.,	59	18	1	78
Platform Scales under 5,000 lbs.,	720	110	2	832
Counter Platform Scales,	105	11	**	116
Counter Scales,	336	53	13	402
Computing Scales,	145	33	5	183
Butchers' Scales,	304	55	7	366
Spring Balance Scales,	112	26	9	147
Balance Scales,	26	1	**	27
Beam Scales,	48	3	**	51
Ice Scales,	15	**	2	17
Weights, correct,	4,844	**	**	4,844
Weights, light,	279	345	15	639
Weights, heavy,	66	**	**	66
Dry Measures,	1,990	**	90	2,080
Liquid Measures,	1,518	**	165	1,683
Yard Sticks,	102	**	**	102
Milk Jars,	5,051	**	109	5,160
	15,720	655	418	16,793

Number of test weighing of coal in transit,	3
Number of test weighing made in stores,	68
Number of inspections made on streets of jars, etc., in use on milk teams,	41
Number of inspections made on streets of scales and measures used by junk collectors, hawkers, peddlers, etc.,	84

Fees collected and turned over to the City Treasurer,	\$742 16
Fees due the department,	15.95
Total earned by the department,	\$758.11

Respectfully submitted,

JOHN H. RYAN,

Sealer of Weights and Measures.

CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,

December 28, 1908.

Received, ordered printed in the City Documents,
and sent down for concurrence.

D. B. LEONARD, City Clerk.

IN COMMON COUNCIL,

December 28, 1908.

Concurred.

W. H. B. REMINGTON, Clerk.

THIRTY-NINTH ANNUAL REPORT

OF THE

NEW BEDFORD WATER BOARD

TO THE

CITY COUNCIL

CONTAINING

I
The Report of the Water Board for 1908.

II
The Report of the Water Registrar.

III
The Report of the Superintendent.

JANUARY 1, 1909.

NEW BEDFORD, MASS.
THE A. E. COFFIN PRESS.
1909.

NEW BEDFORD WATER BOARD.

1909.

WILLIAM J. BULLOCK,	<i>Mayor of City and President of Water Board</i>
J. ERNEST DIONNE,	<i>President of Common Council</i>
WILLIAM H. PITMAN,	Term expires June, 1909
WILLIAM E. SMITH,	Term expires June, 1910
LETTICE R. WASHBURN,	Term expires June, 1911

ROBERT C. P. COGGESHALL,	<i>Clerk of Board and Supt.</i>
CLIFFORD BAYLIES,	<i>Water Registrar</i>
ADONIRAM S. NEGUS,	<i>Pumping Engineer</i>
JOHN C. DEMELLO, JR.,	<i>Foreman, Distributing System</i>
ARTHUR R. WEEKS,	<i>Superintendent's Clerk</i>
WARREN TATTERSALL,	<i>Bookkeeper</i>
JOHN B. WILBUR,	<i>Inspector</i>
GILBERT B. BORDEN, JR.	"
ALONZO W. SPOONER,	"
FRANK M. HAMLIN,	"
DAMON W. RICE,	"
JUSTIN C. PERKINS,	"

REPORT.

CITY OF NEW BEDFORD,
OFFICE OF THE NEW BEDFORD WATER BOARD,
JANUARY 1ST, 1909.

To the City Council of the City of New Bedford:

GENTLEMEN:—The Water Ordinance provides that the New Bedford Water Board shall annually present to the City Council, a report of their operations. In accordance with this provision, we respectfully place before you the thirty-ninth annual report of this body.

We herewith include, as constituting a part of this document, the reports of the Water Registrar and Superintendent.

Detailed statements relating to the operations of the past year will be found in these two documents.

The following abstract, drawn from the report of the Water Registrar, shows the financial operations of the past year in condensed form.

RECEIPTS.

Balance, December 1st, 1907		\$ 32,783.84
Receipts from water rates	\$218,803.17	
Receipts from other sources	17,614.14	236,417.31
		\$269,201.15

PAYMENTS.

Management and repairs, less interest, sinking funds and bonds paid,	56,806.32	
Extension of works,	52,111.50	
Interest paid,	59,080.00	
Interest paid Sylvia Ann Howland fund	6,000.00	
Sinking funds,	28,000.00	
Bonds paid,	30,000.00	231,997.82
Balance, December 1, 1908,		37,203.33
		\$269,201.15

The actual outlay for the construction of these works exclusive of debt, interest and management and repair account is \$3,453,034.34.

For the second time in the history of this department the receipts have exceeded the expenditures. The figures show that the income is \$4,419.49 in excess of the payments of the year.

While our present balance is in excess of that of last year, the reduced income due to the reduction in rate to manufacturers, will not provide an amount sufficient for us to meet the expenses of this Department to July 1st. You were aware that such a situation would exist, and have contemplated action to provide for whatever deficit may appear.

An examination of details in the Water Registrar and Superintendent's reports shows that the year has been an exceedingly busy one for these officials. The amount of work accomplished does not reflect the general business depression which has prevailed throughout the country. We have granted 56 petitions for the extension of main pipe as against 61 last year. We have extended the main distribution pipe 3.05 miles as compared with $4\frac{2}{3}$ miles last year. We have added 409 service supplies as compared with 343 last year. This is good testimony to the rapid advance in building operations throughout our City.

All parts of the plant are in excellent condition. An examination of the steel force main reassures us of the wisdom of adopting that form of pipe.

On June 2nd, we accepted a proposition from William E. Foss, Consulting Engineer of Boston. This proposition called for an electrolytic investigation of the conditions now existing in this City. The investigation to be made in the joint interests of the Union Street Railway Company, the New Bedford Gas and Edison Light Company and this Department.

The compensation was \$1,000.00, payment to be made in equal shares by the three interests. We have this day (January 1st) received this report, and, consequently, have not had time to yet give it a thorough examination. We propose to act upon its recommendations very shortly. We have directed that such parts of this report as have a direct bearing upon the City's interests shall be compiled and included in the printed pamphlet containing this report.

On June 11th, Lettice R. Washburn was elected a member of this Board for the term which ends in June, 1911.

On April 1st, Warren Tattersall was appointed to the position of bookkeeper in this department for the probationary term of six months at a salary of \$1,000.00 per annum. On January 1st, 1909, this appointment was made permanent.

On December 8th, Justin C. Perkins was appointed to the position of inspector in this department for the probationary term of six months at a salary of \$2.00 per day.

We again call your attention to the need of commencing action in the direction of installing a duplicate supply main from High Hill Reservoir to the distributing system of this City. The importance of this undertaking is fully set forth at considerable length by the Superintendent in his report. It will be necessary to obtain Legislative sanction to make a substantial addition to our water debt before any stock can be obtained or work commenced. It is probable that the present low price of cast iron pipe will not continue for many months. It would seem that advantage ought to be taken of this condition. We would recommend that you take prompt action in this matter.

On May 6th, Alderman Samuel F. Winsper of the City Council committee on street sprinkling appeared

before this Board with request that, in case it should decide to install an electric car sprinkling system, that no charge be exacted for water so used during year 1908. Also that this Board prepare to quickly install such hydrant connections as may appear necessary for the operation of such a system.

This request was granted, the contract was made, the services installed as described in the Superintendent's report, and this Department has been reimbursed for its outlay in placing the hydrants.

On July 13th, this Board relinquished a portion of the enclosure of the Purchase street pumping station to the Fire Department by the following vote:

VOTED.—“That the request received this day from the City Council Committee on Fire Department and the Board of Fire Engineers for the relinquishment of that portion of the Purchase Street Pumping Station lot hereinafter described for the purpose of erecting a new Fire Station thereon be granted, with the understanding that a fence with foundation equally as good as that now upon the north line of Cedar Grove street be erected and maintained upon the new division line, without any expense to this department. Also, that no obstruction of any sort be placed over the large supply main which crosses the westerly portion of this lot into State street. This request refers to the southerly portion of the Pumping Station lot, one hundred feet in width measuring north from the north line of Cedar Grove street, and extending from Purchase street, westerly to the fence which is near the west line of State street, extended northerly.”

On November 2nd, the Water Registrar submitted the matter of a water rate for supplies to public garages

and asked for instructions as to the rate to be charged for such use.

It was decided to place them in the same category as public stables, and at a meeting held upon the date of this report (January 1st, 1909) it was on motion.

VOTED. — “ That on and after July 1st, 1909, or previously, at the option of the taker, the water supplied to all public garages shall be furnished only through a meter at meter rates. The meter in each case to be installed and maintained at the expense of the taker.”

On Monday, February 3rd, the request of the manufacturers of this City for a reduction in the manufacturing rate was renewed through a committee consisting of Clarence A. Cook, Herbert E. Cushman, Charles O. Dexter and Otis S. Cook. The case was presented by Clarence A. Cook, who pleaded for immediate relief from present conditions. He stated that as it was realized that the question of an equitable rate for all classes of consumers was too large a problem for hasty decision, temporary relief only was sought at this time, because of the fact that the City Council had not yet decided upon the annual appropriation. Any reduction which may be allowed in the manufacturing rate will naturally shrink the receipts of this Department making an appropriation necessary to balance whatever deficit that may appear. Mr. Cook urged that this Board recommend to the City Council the passage of an ordinance placing the rate for manufacturing use of water at ten cents per thousand gallons. Also that an appropriation be made for the public usage and that such appropriation be placed to the credit of rates received for manufacturing purposes.

After the passage of such a proposed ordinance by the City Council, Mr. Cook suggested that the City Council and Water Board should leisurely take up the whole subject of water rates and consider it carefully

from every point of view with the idea of establishing a sliding scale of rates in accordance with amount of water used. During the discussion which followed, this Board expressed themselves in accord with Mr. Cook, in the opinion that there should be an early general installation of meters.

As this Board under date of November 9th, 1906, had already sent you a communication recommending the passage of an ordinance on the same lines as suggested by Mr. Cook for temporary relief, they did not consider it necessary to repeat this recommendation unless our opinion was again requested by you.

A few months later the Finance Committee of the City Council took up this same matter and at a meeting of the City Council held on June 11th, a communication was received from the Finance Committee recommending that the ordinance of June 28th, 1906, establishing a rate of five cents per 1,000 gallons for all water used in the process of dying raw stock and finishing woollen fabrics be repealed. This recommendation was adopted at that meeting by the passage of an ordinance repealing this special rate which applied only to the Oneko Mill supply.

At the same meeting, Mr. Clarence A. Cook addressed the Council in regard to the reduction of the rate for manufacturing purposes. His argument was in similar vein to that which he presented to the Water Board on February 3rd. He also spoke in favor of a universal meter service as something which should be acted upon as early as possible.

After discussion, an ordinance was passed, at this same meeting, fixing the rate of water used for manufacturing purposes at ten cents per 1,000 gallons. The same to take effect July 1st, 1908. This action was concurred in by the Board of Aldermen at meeting held on June 25th.

The term "manufacturing" in our opinion is very vague in the application of a water rate. Opinions honestly differ as to the legality of allowing such a rate to supplies within a mill enclosure not directly applied to a manufacturing process. We feel that the intent is that there should be one rate only for metered water supplied within one enclosure. Two rates require a dual supply or a combination of metered and fixture rates either of which is confusing. In order to define the meaning of this term "manufacturing" that the officials of this Department might act under instructions in the rendering of bills, this Board on October 1st passed the following vote.

Voted:—"That the rate for all water supplied to any manufacturing enclosure shall be ten cents for each thousand gallons irrespective of the purpose for which it is used. The same to be metered in every case. The expense of installation and maintenance of meters shall be paid for by the taker thus supplied. In cases where fixture rates have been paid in advance for the year ending July 1st, 1909, the option of continuing at that rate or transferring to meter rates will be allowed, but on or before July 1st, 1909, all fixture rates of every description within a manufacturing establishment or enclosure must be metered and paid for at metered rates."

Even this action does not clear up the whole situation in administering this faulty rate. We would suggest an early conference with representatives of your body for the the following purposes:

1. To consider the advisability of immediately applying to the Legislature for authority to increase our water debt for the purpose of meeting the expense of duplicating the supply main from High Hill Reservoir to the distributing system of this city.

2. To consider certain regulations and amendments, which may be applied to the ordinance fixing the rates, which will make their present intent much clearer.

3. To obtain your sanction to commence this year in good earnest with the general installation of meters. After this year our funds will be relieved of the annual drain of a \$30,000 payment on original water debt, as the last payment upon that debt will be made this year. We shall then be in position to proceed with this important installation. We would like to decide upon a date, some months in advance, on and after which, meters will be required with all new supplies and installation upon the present unmetered supplies proceed as rapidly as circumstances will permit.

As evidence of the result which may be expected by the systematic installation of meters, let us call your attention to the recent experience of the City of Lowell. In the year 1900 they had 10,984 service supplies with a daily average consumption of 7,898,000 gallons. In 1907 the number of services had increased nine per cent. and the average daily consumption was reduced thirty per cent. to 5,526,000 gallons.

There is now no restriction upon amount of water supplied to the various City Departments. Hence, there is no incentive to economical use. A large volume is daily used, a considerable portion of which is wasted. We feel that the City ought to set a much better example than now exists in the proper use of water. As matters now stand, the various departments are placing a heavy burden upon our resources, without giving this department proper compensation. We feel it only fair that if we are called upon to furnish a supply to other departments, the amount should be ascertained by meter as far as it is practical to do so, and that this amount should be charged to the Department thus supplied and credited to this Department. Such action will result in stopping

large wastes which now exist. All other Departments now receive full credit for whatever service they extend. Why should this Department be exempted from such a practice?

On May 21st a contract was executed by the fuel committee of the City Council with the Garfield & Proctor Coal Company for fifteen hundred gross tons of best quality New River Coal for use at the Little Quittacas Pumping Station to be delivered at Braley's Station, at the rate of \$3.75 per gross ton for immediate delivery of first 700 tons and at the rate of \$4.40 per gross ton for remaining 800 tons for delivery in November, and eighteen tons of George's Creek Cumberland Coal to be delivered at the workshop on North Water street, at the rate of \$4.50 per gross ton.

On November 25th, a contract was signed with the United States Cast Iron Pipe and Foundry Co., of New Jersey, for five hundred twenty-nine (529) tons of cast iron pipe and special castings. The consideration was \$22.60 per ton of 2,000 lbs. for straight bell and spigot pipe, and \$50.00 per 2,000 lbs. for special castings. These prices include delivery upon wharf in this City in April next.

Respectfully submitted,

WM. J. BULLOCK

PATRICK LOFTUS

WILLIAM H. PITMAN

WILLIAM E. SMITH

LETTICE R. WASHBURN

} *New Bedford
Water Board.*

REPORT OF THE WATER REGISTRAR.

CITY OF NEW BEDFORD,
WATER REGISTRAR'S OFFICE,
DECEMBER 1, 1908.

To the New Bedford Water Board.

GENTLEMEN:—I herewith present to you a detailed statement of the receipts and expenditures of the Water Works Department for the year ending at this date.

RECEIPTS.

Balance Dec. 1, 1907.			\$32,783 84
Receipts for water:			
Rates, domestic fixtures,	\$77,567.23		
Rates, domestic meters,	57,699 08		
Rates, domestic estimated,	1,095.21		
Rates, manufacturing meters,	81,995.65		
Rates, manufacturing estimated,	446.00	\$218,803.17	
Other receipts:			
Mains,	\$5,929.73		
Services,	5,661.03		
Meters,	5,187.39		
Lands, etc., and taxes,	154.83		
Mill piping,	152.48		
Maintenance of horses,	138.02		
Purchase street pumping station,	113.67		
Sealing mill fixtures,	97.34		
Hydrants,	88.87		
Workshop,	46.31		
Quittacas pumping station,	37.32		
Fines,	6.00		
Miscellaneous,	1.15	17,614.14	236,417.31
			\$269,201.15
Expenditures for the year ending Dec. 1, 1908,			231,997.82
Balance, cash in treasury, Dec. 1, 1908,			\$37,203.33

EXPENDITURES.

Management and repairs:		
Superintendent's department, salaries,	\$5,915.95	
Water Registrar's department, salaries,	7,929.44	
Pumping expenses, engineers, firemen, and watchmen:		
Salaries and labor,	\$7,919.29	
Fuel,	6,526 47	
Oil, waste, packing and lighting,	598.37	
Tools and other supplies,	455.01	
Repairs of engines,	158.68	
Repairs of boilers,	253.34	
Other repairs,	390.34	
Buildings and grounds,	720 96	
Miscellaneous,	90 42	17,112 88
Mains:		
Cast iron pipe,	972.47	
Stop gates,	303.07	
Hydrants,	568.43	
Flushing and inspecting,	210.89	2,054 86
Services:		
Pipe,	236.05	
Renewing and driving stop boxes,	500.16	
Clearing stops, taps and pipe.	300.54	
Water cart hydrants,	32.78	1,069 53
Fountains:		17.93
Meters:		1,211.25
General maintenance:		
Printing, stationery, advertising and postage,	983 30	
Car fares, express, telephone, telegraph,	497.06	
Horses, carriages and automobile,	3,668.58	
Labor at workshop,	1,415.55	
Materials at workshop,	752.91	
Fuel and lighting at workshop,	231.37	
Repairs at workshop,	162 69	
Miscellaneous,	394.10	
Lands, buildings, taxes, etc.,	3,045 37	
Great Quittacas pond and connection,	38.00	
Little Quittacas pond and intake,	1,262.22	

48-inch steel force main,	524.23	
High Hill reservoir,	2,468.35	
Receiving reservoir,	2,976.86	
Mt. Pleasant distributing reservoir,	138.74	
Railroad,	737.55	
Purchase street station,	992.66	
Sealing mill fixtures,	98.73	
Electrolytic investigation,	210.63	
Rent and lighting, office and vault,	895.58	
	\$56,806.32	
Interest paid,	59,080.00	
Interest paid, Sylvia Ann Howland fund,	6,000.00	
Sinking funds,	28,000.00	
Bonds paid,	30,000.00	179,886.32

EXTENSIONS.

Mains:

Main pipe and special cast-ings,	\$17,932.39	
Stop gates,	1,584.57	
Hydrants,	1,750.72	
Lead and gasket,	937.30	
Tools,	1,947.30	
All other supplies,	781.33	
Freight and carting,	53.25	
Labor,	11,092.17	36,079.03

Services:

Pipe,	3,929.34	
Taps and stops,	643.63	
All other supplies,	1,308.23	
Labor,	2,808.91	
Plumbing,	658.49	9,348.65

Meters:

Cost of meters,	5,283.51	
Cost of setting,	72.09	5,355.60
Mill piping,		96.28
Water cart hydrants,		888.05
Fountains,		343.89
		52,111.50

Total expenditures for the year,			\$231,997.82
----------------------------------	--	-------	--------------

Whole outlay on the works to this date,	\$5,766,651.88
Balance Dec. 1, 1908,	37,203.33
	\$5,803,855.21

The receipts from the commencement of this works to this date have been as follows, viz. :

Appropriations by the city council,	\$1,038,000.00	
Net appropriations for further supply,	1,316,639.60	
Receipts for water and other sources,	3,449,215.61	
	\$5,803,855.21	
Deduct total outlay,	5,766,651.88	
Balance as above, Dec. 1, 1908,	\$37,203.33	
Outlay,		\$5,766,651.88
Deduct from outlay:		
Paid for management and repairs,	\$1,140,789.40	
Interest paid,	373,728.14	
Bonds paid,	435,000.00	
Sinking funds,	364,100.00	2,313,617.54
Actual cost of works,		\$3,453,034.34
Total receipt for water,		\$3,449,215.61
Deduct the amount paid for maintenance, debt, interest and sinking funds,		2,313,617.54
Water receipts applied to construction,		\$1,135,598.07

The funds for the construction of these works have been derived from the following sources:

Investment of Sylvia Ann Howland educational bequest,	\$100,000.00
Sylvia Ann Howland water bequest,	100,000.00
Received from sale of bonds,	815,000.00
Net receipts applied to construction,	1,135,598.07
Appropriation for construction in 1885,	23,000.00
Net proceeds of bonds, etc., sold, further supply,	1,316,639.60
	\$3,490,237.67
Deduct balance Dec. 1, 1908,	37,203.33
Cost of works as stated above,	\$3,453,034.34

The water debt at this date is as follows:

Water bonds 7 per cent,	\$10,000.00
“ “ 6 “ “	20,000.00
“ “ 4 “ “	140,000.00
“ “ 4 “ “ (further supply),	1,200,000.00
“ “ 3½ “ “	48,000.00
Sylvia Ann Howland bequest, 6 per cent.	100,000.00

Total,	<u>\$1,518,000 00</u>
--------	-----------------------

Less sinking funds in treasury:

No. 9	\$20,000 00 bonds due 1918,	\$15,570.51	
No. 23	\$120,000.00 bonds due 1924,	45,539 00	
No. 24	{ \$200,000 00 bonds due 1924,	385,473 99	
	{ \$400,000 00 bonds due 1926,		
	{ \$600,000 00 bonds due 1927,		
No. 38	\$48,000.00 bonds due 1930,	12,520.57	459,104 07

Net water debt Dec. 1, 1908,	<u>\$1,058,895 93</u>
------------------------------	-----------------------

Outlay for debt and management and repairs in 1908,	\$179,886.32
Outlay for extensions in 1908,	52,111.50
	<u>\$231,997.82</u>

Less receipts other than water rates,	17,614 14
---------------------------------------	-----------

Net expenditures in 1908,	<u>\$214,383.68</u>
---------------------------	---------------------

Water receipts in 1908,	\$218,803.17
Water receipts in 1907,	212,589.72

Increase in 1908,	<u>\$6,213.45</u>
-------------------	-------------------

Respectfully submitted,

CLIFFORD BAYLIES,

Water Registrar.

Report of the Superintendent.

NEW BEDFORD WATER WORKS,
SUPERINTENDENT'S OFFICE,
DECEMBER 7TH, 1908.

To the New Bedford Water Board:

GENTLEMEN:— The thirty-ninth annual report of the Superintendent, for the year ending December 1st, 1908, is herewith presented.

Copies of the rainfall records at Little Quittacas Pumping Station and at the Long Plain Storing Reservoir appear upon the next two pages.

These are followed by a series of tables kindly supplied by Chief Engineer X. H. Goodnough of the State Board of Health, showing results of chemical examination of Samples of water taken from locations indicated.

In spite of the fact that since midsummer the season has been the driest for many years, there has been no embarrassment in meeting the demands of the consumers. At this date the ponds contain a sufficient amount to provide for the consumption for many months to come.

The surface of Great Quittacas Pond has varied from elevation 51.20 on March 3rd to elevation 48.13 on October 16th. At this date it is at elevation 48.37.

The surface of Little Quittacas Pond has varied from elevation 49.90 on January 1st to elevation 45.60 on October 24th. At this date it is at elevation 47.79.

The usual fall cleaning of the shores of the ponds has received attention.

The Quittacas Pumping Station has received very little attention aside from the work of operation. The engines continue to operate at their usual high grade of efficiency.

Large schools of eels are frequently present at the vicinity of the inlet gate house to the pump wells, especially in the fall, when they are seeking a passage to salt water. It has been impossible to keep them out of the pump well, as the changing of the screens afforded them a chance to pass through. They have been the source of constant annoyance ever since this station went into commission in 1899. They have frequently compelled the stopping of the pumps, followed by many hours of hard work in getting them out of the pump valves in mutilated condition. Fortunately for our takers the Quittacas Pump valves have proved to be a perfect eel trap and, consequently, no trouble has been experienced from this pest either in the distributing reservoir or the distributing system as formerly was the case when the supply was furnished from the Purchase Street Station. A revolving screen designed and installed by Mr. Negus has been placed in the gate house. It is designed to be eel proof and it is believed that this really serious annoyance will now completely cease from this time onward.

All work necessary for the proper maintenance of the railway connecting Braley's Station on the New York,

New Haven & Hartford Railroad with the Quittacas Pumping Station has received attention.

The right of way in which is located the steel force main has received such repairs as was found to be needed.

An internal inspection of portions of the forty-eight inch steel force main was made in May. This pipe was installed in 1896. Its length is 8 1-4 miles. It is composed of steel plate 5-16 of an inch in thickness. It was coated with refined California asphalt. When delivering at the rate of ten million gallons per 24 hours, the water velocity is 1 1-4 feet per second. A section from High Hill Reservoir for nearly two miles toward the Pumping Station was inspected in 1901 and a full statement of condition found at that time appears in report of that year. This year the pipe was entered on May 21st and 22nd by your Superintendent, in company with Mr. Thaddeus Merriman, Assistant to Chief Engineer of the Board of Water Supply, City of New York. The coating throughout has become very brittle since the last inspection. It is evidently dead and now is probably of little use as a protection to the steel surface. Entering the gate house at High Hill reservoir on May 21st we proceeded through the pipe for a distance of 1600 ft. to manhole No. 82.

The first 200 feet is of cast iron pipe which shows a large increase in number of tubercules since 1901. The same condition obtains within the steel pipe. In the section under consideration, they range from 3 to 70 per square foot with very few sheets showing largest number. This pipe was constructed in Pittsburg, Pa., in thirty foot sections. These sections were brought here and riveted together in the trench. The heaviest tuberculation seems to occur near field joints and is more intense upon invert than it is upon sides and top. Beneath tubercules are pittings many of which range from 75 to 90 thousandths of an inch in depth. The thick-

ness of the steel sheets is 5-16 of an inch or 312 thousandths so it will be seen that some of these pittings approach one third of the thickness of the steel. Blisters are more plentiful. Behind the blisters a considerable quantity of water is contained. These blisters seem to protect the steel for no pittings are to be found beneath them. Some sheets contain as many as 200 per square foot, while average is not less than 50 per square foot. They are all sizes up to 2 and 3 inches in diameter. Average about 3-4 of an inch in diameter.

On the following day, we examined three different locations radiating from manholes 18, 21 and 24. The last named manhole is near the "Beaver Dam," and is two miles distant from the Pumping Station. In general, the conditions were not as satisfactory as was found to be the case in the previously described sections. As was to be expected, vegetable growths were materially heavier, deposits of slime thicker, and there were many sponges as well as many fibrous masses of polyzoa.

The number of tubercules found at these points range from 150 to 5 per square foot. Average about 40 per square foot. There are about an equal number of blisters of all sizes up to two and three inches in diameter. Tubercules are more plentiful in the immediate vicinity of the manholes and the number of blisters increase in nearing the Pumping Station, average size being somewhat smaller. Pittings beneath tubercules range from 75 to 95 thousandths of an inch in depth. No rust appears beneath the blisters.

The white paint marks upon the tops made by the contractor to identify each pipe can still be read in places but these marks have faded a good deal since 1901. The pipe is in as good condition as any similar pipe could be expected to be, and there need be no anxiety regarding its immediate future. It may be advisable to soon consider the renewal of coating upon the interior. It is a question

as to the proper kind of a coating to use as it will be a very difficult proposition to enter this pipe, clean off present surface, apply new coating and at same time maintain the increasing consumption. For experimental purposes spaces upon the surface of the steel at manholes 21 and 24 were cleaned and a wash applied the basis of which was Portland cement. At the expiration of a year it will be possible to report as to the result of this experiment.

The ordinary work of maintenance has been continued at High Hill Reservoir.

No work has been done in connection with the Long Plain Reservoir or the brick conduit connecting that reservoir with the Receiving Reservoir.

A new fence eight feet in height has been erected around the Receiving Reservoir enclosure. The drainage wells formerly located in the southwest corner of the Receiving Reservoir enclosure and now located in the slope of the railroad embankment have been raised to the grade of the slope of railroad fill.

The Purchase Street Pumping Station and Mt. Pleasant Reservoir are in good condition. A new fire engine house is now being erected south of the Pumping Station on land taken from the enclosure of this Department.

The distributing mains have been increased 22,852 feet and 6740 feet of pipe laid previous to the past year have been removed. The total mileage is now 113.97803.

A twelve inch pipe line has been completed in Acushnet Avenue between Logan and Kempton, replacing six and eight inch pipe originally laid.

An eight inch pipe has been laid in Elm street between Water and Purchase street, replacing a four inch pipe originally laid.

An eight inch pipe has been laid in Front street from Middle to Union street, replacing six inch pipe originally laid and which, in later years, has shown signs of weakness by the occurrence of frequent leaks. This pipe was found to be in a much poorer condition than was supposed to be the case. Hence its removal was justified. I therefore recommend the removal of the remainder of this pipe between Union and Walnut streets and in Walnut street from Front to Water street the coming season and replacing it with larger sized pipe.

Changes in the distributing pipe system made necessary by the abolition of grade crossings of the New York, New Haven & Hartford Railroad have been completed at the following crossings and vicinity :

1. Dean street, including lowering of pipe in Quansett street;
2. Sawyer street, including lowering of pipe in Purchase street, north and south from Sawyer;
3. Weld street;
4. Logan street;
5. Wamsutta street and lowering pipe in Acushnet avenue, north and south from Wamsutta street;
6. the work of changing the pipes at the intersection of Hillman and Water streets has been commenced but not completed at this date

A large leakage appeared in the early fall in the flexible jointed pipe which lies upon the river bottom and which furnishes the supply to Pope's island. The trouble was due to a number of leaky joints. All imperfect joints were recaulked by a diver at an expense of \$278.52. The pipe is now tight.

During the latter part of the year, an electrolytic investigation was made for the joint interests of the City of New Bedford, the New Bedford Gas & Edison Light Co., and the Union Street Railway Company by William E. Foss, Consulting Engineer, who has made a specialty of this work for several years. His full report will soon be

presented to you. From advance information I am able to present the following brief summary of what will appear in this report.

Very little electrolytic corrosion has occurred in the City of New Bedford, and the damage that has been discovered is confined almost entirely to the area within about half a mile of the Union Street Railway Power Station.

The railway return system in New Bedford is in good condition and by adopting a few measures which are recommended, it is possible for the Railway Company to reduce the electrolytic corrosion on the water pipes in the City so that they will not be sufficiently corroded to produce serious damage before they are outgrown or abandoned for some other reason.

The Old Colony Street Railway Company has done nothing to improve the unsatisfactory conditions that were discovered as a result of the electrical measurements made by Mr. Negus last year, after the Railway Co. had installed the drainage connection from the steel force main to the Lakeville Power Station. A peculiar and objectionable feature in connection with the drainage connection is that during the night, when the power station is not in operation and occasionally during the day, electricity flows on to the force main from the drainage wire.

In April the Railway Company installed a ground break or insulation joint between the ends of its rails and the end of the Union Street Railway tracks at Lund's Corner at New Bedford, with the object of reducing the current flowing over the steel force main. No material reduction of the current on the pipe line has resulted from this ground break, and as it has produced conditions favorable to electrolytic corrosion on the water pipes located near it in Acushnet Avenue, its removal is recommended.

The fall of potential on the railway return conductors between Lund's Corner and the Lakeville Power Station is far in excess of any of the standards which have been adopted or proposed for reducing electrolytic corrosion to a minimum under present engineering practice.

The continuance of this condition in parallel with the steel force main is attended with considerable risk, because of the enormous conductivity of this pipe line which has been found to be equivalent to about seven times the conductivity of the track on this line.

The conditions on the steel force main are therefore a source of considerable anxiety, and it is possible that drastic measures may have to be taken to obtain an early improvement in these conditions which, if not remedied, may cause considerable injury to the City.

There have been eight leaks upon the mains the past year as herewith shown.

DATE	SIZE	LOCATION	CAUSE	COST
1908				
Feb. 27	6 in.	Coffin Ave., west of Riverside Ave.	Pipe broke	\$20.67
Mch. 7	4 in.	Bedford street, west of Cottage	Joint started	7.09
Mch. 21	6 in.	Walnut street, west of Second	Joint started	4.68
Apl. 18	3 in.	Blackburn street	Cracked pipe	14.08
Oct. 17	6 in.	Pope's Island, on river bottom	Joint started	278.52
Oct. 10	4 in.	Mechanics Lane	Pipe broken	4.61
Nov. 4	20 in.	State street, south of Linden	Pipe broken	59.95
Nov. 16	20 in.	Sixth street, north of Bedford	Joint started	13.59

One hundred feet of small sized distribution pipe (less than four inches) have been laid. The total length now in use is 4,494 feet.

Eighty-two new stop gates have been set and twenty-three of those previously set have been removed. The total number now in use is 1394.

One small sized stop gate has been set and one of those previously set has been removed. The total number now in use is 111.

Two waste gates have been set and one of those previously set has been removed. The total number now in use is 106.

Fourteen stop gates for private supplies have been set and eight of those previously set have been removed. The total number now in use is 261.

One new air tap has been set. The total number now in use is 63.

Fifty-nine new hydrants have been set and thirty-four of those previously set have been removed. The total number now in use is 895.

One flush watering cart hydrant has been removed. The total number is now 81.

Nine special hydrants were installed in June and July at the request of the Street Department for a supply for the use of an electric street sprinkling car. These hydrants were set either between or just outside the rails of the street railway, at the following stated locations:

1, Weld street, just west of Purchase; 2, Acushnet avenue, south of Bates street; 3, Durfee street, west of Cottage; 4, Acushnet avenue, north of Beetle street; 5, Sixth street, north of Market; 6, Ash street, south of Middle; 7, Bedford street, west of Acushnet avenue; 8, Rivet street, west of Water; 9, West French avenue, at south line of Welcome street.

The cost to this Department for placing these nine hydrants was \$1078.22. The Street Department have reimbursed us this amount. The brick vaults and iron covers which protect these hydrants were installed by the Street Department at an expense of \$298.63, making total

cost of the nine hydrants \$1376.85, or an average of \$152.98 per hydrant. Only one car has been used the past season. It commenced operations on June 22 and delivered its last load on the evening of October 15th. Its largest delivery in one day was on July 1st, 39 loads. The capacity of the car is 2500 gallons. There was supplied during the eighty-eight days which it operated a total of 2156 loads—5,390,000 gallons.

Four hundred fifty-five service pipes have been laid, and forty-six of those previously laid have been removed. The total number now in use is 11,516.

One hundred forty-four service taps have been cleaned as follows: rust, 102; sediment, 23; troubles inside, 18; eels, 1.

The total number of motors is 184.

The total number of meters is 3,628. The list may be divided as follows: manufacturing supplies, 130; domestic supplies, 3,495; public supplies, 3.

The following is a list of the different patterns used: Crown, 244; Empire, 159; Gem, 8; Nash, 462; Hersey Rotary, 100; Hersey Disc, 810; Hersey Torrent, 4; King, 7; Lambert, 606; Thompson, 3; Trident, 188; Trident Crest, 2; Union Rotary, 152; Worthington Disc, 883.

Three new drinking fountains of the Jenks type have been placed this year: 1, Acushnet avenue, west side, south of Tarkiln Hill road; 2, Belleville road, north side, between Acushnet avenue and North Front street; 3, Acushnet avenue, east side, at junction of Water street. The following is a complete list of the drinking fountains now connected with our distributing system:

1	West French avenue, at Cove street,	Jenks.
2	Bolton road, at junction of Rivet street,	Jenks.
3	Sixth street, at junction of County street,	Jenks.
4	Allen street, at junction of Dartmouth street,	Jenks.
5	Front street, at corner of School street,	Jenks.
6	Union street, at corner of Bethel street,	Nash.
7	Market street, between Pleasant and Sixth streets,	Jenks.
8	Court street, west of Jenney street,	Horse bowl.
9	Elm street, west of Purchase street,	Nash.
10	Kempton street, at junction of Mill street.	Jenks.
11	Hillman street, at corner of County street, (drinking only)	Nash.
12	County street, at corner of Smith street,	Nash.
13	Shawmut avenue, at corner of Durfee street,	Jenks.
14	Acushnet avenue, at junction of Weld street,	Jenks.
15	Acushnet avenue, south of Tarkiln Hill road,	Jenks.
16	Belleville road, between Acushnet avenue and North Front street,	Jenks.
17	Acushnet avenue, at junction of Water street,	Jenks.

MONTHLY CONSUMPTION OF WATER.

1908 MONTH	MONTHLY CONSUMPTION	DAILY AVERAGE CONSUMPTION
	GALLONS	GALLONS
January,	226,510,520	7,306,791
February,	236,489,196	8,154,800
March,	214,706,206	6,926,007
April,	205,330,062	6,844,335
May,	214,700,166	6,925,811
June,	238,264,770	7,942,159
July,	259,420,368	8,368,399
August,	235,963,290	7,611,719
September,	234,529,656	7,817,655
October,	231,142,310	7,456,203
November,	221,432,988	7,381,099
December,	222,177,196	7,167,006
Totals	2,740,666,728	
Averages	228,388,894	7,488,160

COMPARISON OF THE CONSUMPTION OF THE YEAR 1908
WITH THE RECORD OF THE 26 PREVIOUS YEARS.

Year	Estimated population	Estimated number of consumers	Total number of gallons consumed	Average daily consumption	Number of taps	Gallons per day to each inhabitant	Gallons per day to each consumer	Gallons per day to each tap
1882	28,500	20,424	859,119,622	2,326,352	4,203	82	114	553
1883	30,000	22,249	849,059,700	2,326,191	4,465	78	105	521
1884	33,000	23,749	867,815,595	2,371,080	4,691	72	100	506
1885	33,700	25,375	1,049,801,050	2,876,167	4,965	85	113	579
1886	34,500	28,480	1,086,534,615	2,976,807	5,225	86	104	569
1887	36,000	30,080	1,112,302,789	3,047,404	5,495	85	101	555
1888	37,500	31,826	1,229,841,794	3,360,223	5,785	89	109	581
1889	40,000	34,000	1,310,488,214	3,590,379	6,104	90	106	588
1890	41,500	35,740	1,485,143,213	4,066,200	6,394	98	114	636
1891	45,000	38,500	1,513,161,482	4,145,648	6,742	92	108	615
1892	50,000	41,776	1,607,955,166	4,393,320	7,134	88	105	616
1893	55,000	44,158	1,824,275,536	4,998,015	7,531	99	113	664
1894	56,000	44,661	1,747,167,532	4,786,760	7,767	85	107	616
1895	56,360	46,154	1,719,830,979	4,711,866	8,027	84	102	587
1896	59,000	48,570	1,924,800,313	5,259,017	8,447	89	108	623
1897	60,000	50,000	2,071,702,478	5,675,897	8,860	95	113	641
1898	58,000	50,000	2,156,277,643	5,907,610	9,014	102	118	655
1899	58,000	50,000	2,261,115,500	6,194,837	9,151	107	124	677
1900	62,500	55,000	2,306,997,774	6,320,542	9,280	101	115	681
1901	65,000	57,000	2,150,199,262	5,890,957	9,447	91	103	624
1902	70,000	61,000	2,325,807,038	6,372,074	9,612	91	104	663
1903	72,000	62,000	2,535,280,580	6,945,974	9,927	96	112	700
1904	73,000	63,000	2,570,360,614	7,001,520	10,166	96	111	689
1905	75,000	66,000	2,586,640,683	7,093,187	10,477	95	107	677
1906	83,000	76,000	2,524,786,872	6,916,880	10,764	83	91	643
1907	88,000	81,000	2,711,824,444	7,435,572	11,107	84	91	670
1908	89,000	82,000	2,740,666,728	7,488,160	11,516	84	91	653

The maximum daily consumption was, on July 6th, 10,420,122 gallons. The minimum was, on May 30th, 4,778,132 gallons. The average daily consumption has been 7,488,160 gallons.

The consumption does not show any great increase as compared with the figures of last year. Still it remains large. In former reports, I have many times alluded to the extravagant use of water by the City Departments. Upon this supply there is absolutely no restriction as no charge is exacted in any instance. Water is supplied from the fire hydrants for all sorts of purposes in Street and Sewer Department operations, not only free of cost, but this Department is obliged to meet all expense in maintaining these hydrants in good working order. This service wears upon these hydrants and the expense of keeping them in order is far in advance of what it would be to simply maintain them for fire protection purposes, and they are supposed to be set exclusively for the last named purpose. Water motors for power purposes are used in some school houses and in several of the Fire Department stations. This is attractive because it shifts the cost of power thus obtained upon the Water Department funds. It may be of interest to note that during the past year two school buildings in this city, both containing motors, have used water to the amount of \$4062.94 if a charge could have been made. This represents a volume of over 27 million gallons, which amount approaches half the capacity of High Hill Reservoir. This is for two buildings only and there are about thirty school buildings supplied in this city. Compare this with the City of Worcester with a metered supply to each of its seventy school buildings. In 1907 the School Department of that city paid the Water Department for the entire supply the sum of \$5214.61, an average of \$74.50 per school house. It should be stated that the meter rate charged in Worcester is the

.

same as it is in this city, i.e. fifteen cents per 1000 gallons.

In referring, in my last annual report, to the importance of duplicating the present single distributing main which leads the water from High Hill Reservoir to this city, I said

“ It certainly is incumbent upon us to provide a supply adequate for all reasonable requirements. The construction of the present system was commenced some twelve years ago. It was then designed for a daily supply of ten million gallons, which at the rate of 100 gallons each day for each person, would be a supply for 100,000 inhabitants. Later the control of lands bordering upon the ponds was secured by the City, which enables the raising of the pond levels at some future time, thus securing additional storage capacity and thereby providing a supply for quite a percentage over 100,000 inhabitants. At that time it seemed as if we had secured a supply that would last for a lifetime. Yet in twelve years we have seen our population increase some 30,000, and in all probability the 100,000 mark will be reached within a few months. With our present average daily consumption of $7\frac{1}{2}$ million gallons, there yet remains quite a margin to draw upon before we need concern ourselves about enlarging the source of supply. The ponds, pumping equipment and reservoir are adequate for any demand likely to be made upon them for some time to come. There is, however, one important link in the chain which should now be speedily reinforced. I refer to the single distributing pipe which conducts the water from High Hill Reservoir to the City. The original design contemplated the placing of two pipes, but twelve years ago the consumption did not warrant the expense necessary to place the second pipe. Now it is different, for in the intervening years the consumption has increased to that point where the need of a duplicate main is imperative.

In furnishing a satisfactory supply to any community, a capacity must be provided which will deliver the maximum draught (not the average) without much loss of pressure. I have already stated our average consumption, at the present time, to be $7\frac{1}{2}$ million gallons, and there have been several days when over ten million gallons have been used in the twenty-four hours. Every Monday morning, for a few hours, the rate is far ahead of even this. Then it is that the pumps are not equal to holding the water level at High Hill Reservoir. With the pumps running at full capacity, it is not uncommon for this reservoir water level to settle six inches during the morning. This represents a draught at a rate of perhaps twenty million gallons in twenty-four hours. While this is a larger rate than should be required of one pipe of that size, a more important reason for the placing of a second main lies in the direction of insuring a continued supply. We have an occasional break in our distributing mains, but have been remarkably free from serious disasters of this sort. In a way, I attribute this to the excellent stock and good construction which have been put into our plant. But even with the best construction, breaks will occur. Do you realize what a break in this pipe, where it crosses the bottom of Turner's Pond, with a full pond on top of it, would mean to our city? Repairs under such a condition could not be quickly made. It would take several days under the most favorable conditions. To be sure, a diminished supply can be served through the Purchase Street Station, but not the volume which we are now using. I wish to urge your attention to the importance of this matter, and ask that you give it serious consideration at an early date."

I would add that at the present time cast iron pipe is at a very low figure. Eighteen months since it was as high as \$35.00 per ton. We have just closed a contract at \$22.60 per ton. The tendency from now onward is for

an advance, Over 5000 tons will be required in this operation. So it will be seen that every dollar per ton which can be saved will make quite a difference in the total cost.

While an early installment of the reinforcement just described is absolutely necessary, it is equally important to now check the daily consumption from further increase. Our City is growing rapidly. The tendency is for an advance in amount daily supplied. Unless checked now, this means that in a few years it will reach a limit where a very heavy expenditure will have to be met in enlarging the capacity of the plant. Holding the consumption in check now and curtailing it, as can easily be done, is in the direction of postponing the day of such an expenditure. There is only one way to do this. Install meters in good earnest especially upon well known wasteful supplies and in such installations include all public supplies as far as it is possible to do so. The unwarranted use for public purposes will certainly continue until the adoption of some measure which will touch the pocket book of each individual department. This year we retire the last series of bonds issued in connection with the original supply. Hereafter, we shall be relieved of that annual drain of \$30,000 upon our funds. It would seem that after this payment is made, funds will be available to enter into the work of a general meter installation. I would suggest that some date several months in advance, possibly July 1st, be fixed on and after which meters shall be required with every service installation, and that a certain per cent. of the services now unmetered be added each year to the metered list and that this policy be continued until every supply in this City is included. This surely will be a movement in the direction of the best interests of the City.

Respectfully submitted,

R. C. P. COGGESHALL,
Superintendent.

TABLE A.
STATEMENT OF WORK DONE BY LEAVITT ENGINE B, FOR YEAR ENDING
DECEMBER 1ST, 1908.

Diameter steam cylinders, 16.8 and 36 1.4 inches.
Diameter pump plungers 13 1-10 and 19 3-8 inches.
Stroke of pistons and pump plungers, 30 inches.

MONTHS	Number of days or parts	Total pumping time		Total number of strokes per month	Average number of strokes per minute	Total fuel used for all purposes		Total number of gallons pumped per month, allowance being made for ship	Number of gallons pumped per pound of coal, for total coal	Number of gallons raised 100 feet per pound of coal, for total coal	Average dynamic head against pump in feet, no allowance for friction	Average duty in pounds raised one foot high per 100 pounds of coal, calculated on total fuel used for all purposes. No deductions
		H.	M.			Lbs.						
December, 1907	26	530	30	981,832	30.8	253,850	217,966,704	858	1573	183.39	131,327,201	
January, 1908	27	546	30	1,003,610	30.6	258,425	222,801,420	862	1568	182.01	130,871,863	
February, "	25	580	30	1,085,318	31.1	275,750	240,940,506	873	1604	183.82	133,953,255	
March, "	26	521	30	965,473	30.8	247,000	214,335,006	867	1589	183.34	132,684,268	
April, "	26	401	30	909,871	30.8	201,991,362	201,991,362	872	1604	183.86	133,866,298	
May, "	23	521	00	967,953	30.9	242,023	214,885,566	888	1633	183.92	136,188,998	
June, "	26	580	00	1,074,935	30.8	269,650	238,635,570	885	1629	184.16	135,923,988	
July, "	29	633	30	1,175,244	30.1	293,800	260,904,168	888	1639	184.59	136,710,496	
August, "	26	565	15	1,047,045	30.9	261,150	232,443,990	889	1645	185.12	137,419,323	
September, "	26	572	30	1,069,598	30.8	264,825	235,452,756	889	1650	185.64	137,651,962	
October, "	27	574	15	1,051,205	30.5	265,175	233,397,510	880	1638	186.15	136,627,117	
November, "	25	538	30	894,174	30.7	253,675	220,691,088	870	1612	185.39	134,511,520	
Totals and avgs.	312	6655	30	12,317,188	30.8	3,116,825	2,734,415,736	877	1617	184.38	134,906,224	

The duty is based on total fuel used for all purposes. This includes banking fires, starting, heating building, running shop engine during day and electric light engine at night. No deduction for ashes, moisture in coal, or anything else.

STATISTICAL SUMMARY OF WORK.

Cast iron pipe laid, 1908	(feet)	22,852
“ “ “ removed, 1908	“	6,740
“ “ “ in use, Dec. 1, 1908	“	601,804
Small sized distribution pipe laid in 1908	“	4,394
“ “ “ in use Dec. 1, 1908	“	4,494
Stop gates set, 1908		82
“ “ removed, 1908		23
“ “ in use, Dec. 1, 1908		1,394
Small sized stop gates set, 1908		1
“ “ “ removed, 1908		1
“ “ “ in use, Dec. 1, 1908		111
Waste gates set, 1908		2
“ “ removed, 1908		1
“ “ in use, Dec. 1, 1908		106
Private stop gates set, 1908		14
“ “ “ removed, 1908		8
“ “ “ in use, Dec. 1, 1908		261
Air taps set, 1908		1
“ “ in use, Dec. 1, 1908		63
Hydrants set, 1908		59
“ removed, 1908		34
“ in use, Dec. 1, 1908		895
Watering cart hydrants removed, 1908		1
“ “ “ in use, Dec. 1, 1908 ..		81
Car sprinkler hydrants set, 1908, in use Dec. 1		9
Length of service pipe laid, 1908	(feet)	17,365
Number of services laid		455
“ “ “ removed		46
“ “ “ in use, Dec. 1, 1908		11,516

CITY OF NEW BEDFORD.

IN BOARD OF ALDERMEN,

February 11, 1909.

Received, ordered printed in the City Documents,
and sent down for concurrence.

D. B. LEONARD, City Clerk.

IN COMMON COUNCIL,

February 11, 1909.

Concurred.

W. H. B. REMINGTON, Clerk.

City of New Bedford



Ordinances

Passed by the City Council

From October 9, 1907,

to

June 10, 1909, inclusive.

NEW BEDFORD, MASS,
THE A. E. COFFIN PRESS, PRINTERS.
1909.

INDEX TO ORDINANCES.

OCTOBER 9, 1907, TO JUNE 10, 1909, INCLUSIVE.

Relative to	Serial Number
Accounting, System of Municipal.....	1
Accounts and Finances	2
Awnings over sidewalks, Height of	9
Assistants in Department Offices, Compensation, etc.	12
Assistant City Auditor, Appointment of	20
Assistant City Auditor, Duties of.....	23
City Messenger and Clerk of Committees, Establishing office and defining duties	6
City Officers and Employes, Qualification.....	7
Competitive Bids for furnishing supplies, work and materials in certain cases.....	18
Competitive Bids, etc., amendment.....	25
Competitive Bids, etc., amendment	28
Circulars, etc., Throwing upon sidewalk	8
Hawkers and Pedlers of Fruits and Vegetables, Licensing minors as	17
Kempton Fund, gift of Sarah E. Potter, Trustees of, etc.....	3
Labor Service, Employment, all departments.....	24
Loans in anticipation of taxes.....	4
Printing, Committee on and duties of	22
Payments to Heads of Departments (Advances)	5
Repairs of Public Buildings and further defining duties of Superintendent of Buildings	21
Supervisor of Wires, Repeal of Ordinance providing for.....	26
Useless noises, Suppression of	16
Vacations, Members of Police Department.....	10
Vacations, Permanent men, Fire Department.....	11
Vacations, Permanent men, Fire Department, amended	13
Washing windows on land adjoining public ways.....	19
Water Rates, Repeal of Ordinance June 28, 1906.....	14
Water Rates, Fixing rate for manufacturing purposes at 10c per 1,000 gallons	15
Water Meters and Water Rates	27

Serial Number 1.**CITY OF NEW BEDFORD.**

In the Year One Thousand Nine Hundred and Seven.

AN ORDINANCE

Providing for a System of Municipal Accounting for the City of New Bedford.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. On and after December 2, 1907, the books of the various departments of the city shall be kept, as far as practicable, in accordance with the distribution of accounts provided by the municipal schedule of the United States Census Office for cities of the size of New Bedford. All transactions pertaining to the "Revenue" and the "Expense" of the city shall be separated from the transactions relating to loans, construction, or other "Non-revenue" or "Capital" accounts of the city. The books shall be kept by the City Auditor in double entry with monthly trial balances of the ledger accounts. A statement of these trial balances shall be printed monthly, which shall set forth the amount of each appropriation, the amount expended thereunder, and the balance unexpended or overdrawn. These printed statements shall be presented to the City Council and to the Mayor by the City Auditor as soon after the last day of the month as is practicable, but in no case later than the tenth of the following month. A printed monthly "Balance Sheet" of current assets and current liabilities of the city at the close of each month shall accompany the statement of appropriation accounts above described.

Section 2. All ordinances or part of ordinances inconsistent herewith are hereby repealed.

Section 3. This ordinance shall take effect upon its passage.

In Board of Aldermen,

Oct. 9, 1907.

Passed to be ordained,

SAMUEL HIGHAM,

Acting Mayor.

In Common Council,

Oct. 10, 1907.

Passed to be ordained,

F. P. WASHBURN, President.

A true copy, attest:

D. B. LEONARD, City Clerk.

Approved Oct. 14, 1907,

CHAS. S. ASHLEY, Mayor.

Serial Number 2.**CITY OF NEW BEDFORD.**

In the Year One Thousand Nine Hundred and Seven.

AN ORDINANCE.**In Relation to Accounts and Finances.**

Be it ordained by the City Council of the City of New Bedford :

Section 1. Section 5 of Chapter XXVIII of the City Ordinances is hereby amended by striking out the same and inserting in the place thereof a new section to read as follows, viz.:

"Section 5. The City Auditor shall be the general accountant for the city. He shall keep a complete set of books and accounts which shall comprise all of the financial transactions of the city through the various departments and offices under their respective appropriations. These books shall be kept in accordance with the instructions of the city council and, beginning with the fiscal year of 1907-8, in accordance, so far as practicable, with the classification of accounts provided by the municipal schedules of the United States Census Bureau for cities of the size of New Bedford. All transactions relating to the 'Revenue' of the current year shall be separated from transactions pertaining to other years and from transactions relating to loans, construction, purchases or sales of land and other 'Non-Revenue' or 'Capital' account of the city.

"The books shall be kept by the City Auditor in double-entry with monthly trial balances of the ledger accounts. A statement shall be prepared by the City Auditor and printed monthly which shall set forth the amount of each appropriation, the amount expended thereunder and the balance unexpended or overdrawn. This printed statement shall be presented to the City Council and to the Mayor by the City Auditor as soon after the last day of each month as is practicable, but in no case later than the fifteenth of the following month. A printed monthly 'Balance Sheet' of current assets and current liabilities of the city at the close of each month shall accompany the statement of appropriation accounts above described.

"Whenever any appropriation shall have been expended, or whenever in the judgment of the City Auditor it is evident that the liabilities incurred against any appropriation by a department or official are in excess of the previous unexpended balance of that appropriation, he shall immediately give notice to the Mayor and the head of the department, or official, in question and thereafter no claim against such appropriation shall

be allowed nor any further liability be incurred until the city council provides the means for paying the same."

Section 2. Section 10 of Chapter XXVIII of the City Ordinances shall be amended by adding thereto the following:

"As follows: Payments of said accounts and claims shall be made by the city treasurer upon orders drawn upon him by the city auditor. Said orders of the city auditor shall conform in name, number, and amount with the items of the claims or accounts in said schedule. The original vouchers for all paid claims against the city shall be filed by the city auditor. The orders drawn by the city auditor and paid by the city treasurer shall be retained and filed by the city treasurer as his vouchers for the moneys expended."

Section 3. Section 15 of Chapter XXVIII of the City Ordinances shall be amended to read as follows: "Section 15. Every board, commission, committee, department or officer of the city rendering any service, furnishing supplies or material or making sale of any of the real or personal property of the city, for which compensation is due the city, shall forthwith report the same in the form of an itemized bill or claim to the city auditor. The city auditor shall make a memorandum of all such bills or claims in books provided for the purpose and shall promptly submit each of said bills or claims to the city treasurer, or to the debtor named therein with a demand for payment to be made to the city collector; provided however, that bills for water rates shall be transmitted directly to water takers by the water registrar and a certified statement of the aggregate amount of all bills so transmitted during the previous week, together with a certified statement of the aggregate of all abatements during that week shall be reported to the city auditor by the water registrar on the first day of each week. The city auditor shall file these statements after promptly entering the amounts thereof in books kept for this purpose.

"All city officers who shall in their official capacity receive any money due to the city shall forthwith pay the same to the city treasurer; and the same and all other receipts of the treasurer on account of the city together with the name of the person paying, and the particular accounts to which the same have been carried, shall be entered upon the books of the city treasurer. The city treasurer shall forthwith report the same to the city auditor; provided, that receipts for water rates and taxes need not be so reported oftener than once a month, unless otherwise directed by said auditor."

Section 4. Section 2 of Chapter XXX of the City Ordinances shall be amended by adding thereto the following :

"The assessors shall also furnish the city auditor at the same time with a certified copy of the annual tax warrant and a certified copy of every additional or special tax warrant whenever such warrants are committed by them to the tax collector."

Section 5. Labor, work and materials for other than strictly municipal undertakings shall not be rendered or furnished except when the same is in conjunction with general public improvements, and when any labor, work or materials are so furnished or rendered by the city for private persons, a money deposit shall be made to the city treasurer, based on a reasonable estimate of expected cost or value thereof, which shall be provided by the proper department head or officer.

When such materials have been furnished and such work has been completed the actual cost of the same shall be certified by the head of the department, or officer, to the city treasurer who shall thereby be authorized to collect the balance, if due to the city, or to pay the balance, if due to the depositor.

Section 6. The city auditor shall give a bond in the sum of ten thousand dollars, with sufficient surety or sureties, for the faithful discharge of his duties.

Section 7. All ordinances or parts of ordinances inconsistent herewith are hereby repealed.

In Board of Aldermen,
Nov. 27, 1907.

Passed to be ordained.

CHARLES S. ASHLEY,
Mayor.

Approved, Nov. 30, 1907.

SAMUEL HIGHAM,
Acting Mayor.

In Common Council,
Nov. 27, 1907.

Passed to be ordained.

FRANCIS P. WASHBURN,
President.

A true copy Attest:

D. B. LEONARD,
City Clerk.

Serial Number 3.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Seven.

AN ORDINANCE

Relative to the "Kempton Fund, the Gift of Sarah E. Potter."

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. William W. Crapo, Thomas H. Knowles and Thomas B. Tripp are hereby appointed a Board of Trustees, for and in behalf of the city, to have the management, direction and control of the investment of the "Kempton Fund, the Gift of Sarah E. Potter."

Section 2. It shall be the duty of said Trustees to cause the fund to be carefully invested and the income of the same credited for the benefit of the Free Public Library to be applied in accordance with the provisions of the will of said Sarah E. Potter.

They shall, with reference to said fund, be subject and bound by all the requirements of law governing the investment of funds by sinking fund commissioners that are or may hereafter be in force and shall cause all their acts to be strictly conformable thereto.

They shall make an annual report to the City Council, which shall set forth specifically and in detail the state of the fund and the investment of the same; said report shall be transmitted before the first day of January and shall be printed and bound in the City Documents.

Section 3. The City Treasurer shall keep the said fund and its income separate and distinct from all other property of said city and shall keep a separate and distinct account thereof on his books, but except as above provided, his duties shall, so far as applicable, be the same in reference to said fund as to the other financial affairs of said city.

Section 4. In the event of a vacancy occurring in said board by reason of death, resignation or otherwise, the same shall be filled by a new appointment to be made by the Board of Aldermen.

In Board of Aldermen,
Nov. 27, 1907.
Passed to be ordained,
CHAS. S. ASHLEY, Mayor.

In Common Council,
Nov. 27, 1907.
Passed to be ordained,
FRANCIS P. WASHBURN,
President.

Approved Nov. 30, 1907,
SAMUEL HIGHAM,
Acting Mayor.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 4.**CITY OF NEW BEDFORD.**

In the Year One Thousand Nine Hundred and Seven.

AN ORDINANCE

Relative to Loans in Anticipation of Taxes.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. Notes given for money borrowed in anticipation of taxes, shall, for such portion of the total amount borrowed as is readily collectible within the year current of the tax assessment, be made to fall due and payable within that year.

Section 2. All funds received from taxation shall be applied to the extinguishment of notes given in anticipation thereof and no portion of the same shall be otherwise devoted until and after there has been specifically set aside in the City Treasury funds sufficient to retire all the temporary loan tax notes outstanding.

Section 3. The amount "readily collectible," as mentioned in Section 1, shall be estimated by determining the average receipts of the three years next preceding, as paid into the City Treasury for taxes assessed and collected for and in the same year.

Section 4. It is hereby made the duty of all city officers having authority with reference to the negotiation of loans and the payment thereof to literally conform to the requirements of this ordinance.

In Board of Aldermen,

Dec. 12, 1907.

Passed to be ordained,

CHARLES S. ASHLEY,
Mayor.

Approved Dec. 13, 1907,

CHARLES S. ASHLEY,
Mayor.

In Common Council,

Dec. 12, 1907.

Passed to be ordained,

FRANCIS P. WASHBURN,
President.

A true copy, attest:

DANIEL B. LEONARD,
City Clerk.

Serial Number 5.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Authorizing payments to Heads of Departments upon orders issued by the City Auditor.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. The City Auditor may issue orders for immediate payment by the City Treasurer, to Heads of Departments, of sums of money required to be expended forthwith for matters not admitting of delay and for which credit cannot be ordinarily and conveniently obtained. The City Treasurer may cause the same to be paid and sufficient additional vouchers therefor shall be furnished by the person receiving such disbursement, to the City Auditor, who shall display to the Joint Standing Committee on Audit at its next meeting thereafter, bills against such departments to which such advances have been made, for the amount and purpose thereof.

In Board of Aldermen,
Jan. 9, 1908.
Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved Jan. 10, 1908,
WM. J. BULLOCK, Mayor.

In Common Council,
Jan. 9, 1908.
Passed to be ordained,
PATRICK LOFTUS, President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 6.**CITY OF NEW BEDFORD.**

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Establishing the Office of City Messenger and Clerk of Committees, and defining the duties of said Officer.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. The Office of City Messenger and Clerk of Committees is hereby established. A suitable person shall be elected as City Messenger and Clerk of Committees, annually, in April, by the City Council in Convention, for the term of one year from the first day of May succeeding his election, and until another is duly elected and qualified in his stead.

As City Messenger said officer shall in general perform all services required by the Mayor or either branch of the City Council. He shall have the custody of the municipal building used for city offices, and such other municipal buildings as the Mayor may from time to time direct. He shall employ and have charge of such janitor service as may be necessary for the proper care of such buildings, and shall purchase all janitors' supplies. He shall serve notices of meetings of the City Council or either branch thereof, when requested so to do by the Mayor.

As Clerk of Committees, said officer shall be the clerk of all committees, standing or special, of the City Council or either branch thereof. He shall make proper records, in books provided by the city, and kept for that purpose, of all proceedings and transactions of said committees; shall have the care and custody of all books and papers belonging to said committees; and shall keep them in a safe and convenient place provided by the city; shall cause notices of meetings to be served upon the members of all committees when requested so to do by the Mayor, chairman, or a majority of the members of any such committee.

Section 2. The salary of the City Messenger and Clerk of Committees shall be provided from such municipal account or accounts as the City Council shall determine.

Section 3. Section 2 of Chapter V of the City Ordinances, and all ordinances or parts of ordinances inconsistent herewith, are hereby repealed.

In Board of Aldermen,
Feb. 10, 1908.

Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved Feb. 10, 1908,
WM. J. BULLOCK, Mayor.

In Common Council,
Feb. 10, 1908.

Passed to be ordained,
PATRICK LOFTUS, President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 7.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Relative to the Qualification of City Officers and Appointees.

Be it ordained by the City Council of the City of New Bedford as follows:

Section I. The necessary oath or affirmation required by law of officials of the city, or appointees of the City Council, or either branch thereof, shall be administered by the City Clerk without charge of fee therefor.

In Board of Aldermen,
Apr. 9, 1908.
Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved Apr. 11, 1908,
WM. J. BULLOCK, Mayor.

In Common Council,
Apr. 9, 1908.
Passed to be ordained,
PATRICK LOFTUS, President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 8.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Relative to Throwing or Placing any Circular, Bill, Etc.,
into the Streets or upon the Sidewalks, Etc., of the City.

Be it ordained by the City Council of the City of New
Bedford as follows:

Section 1. Section 1 of an ordinance approved April
27, 1897, amending Chapter XXII of the City Ordinances,
is hereby amended by adding a further paragraph to the
same as follows, viz.:

“Nor shall any person throw or place any circular, bill,
sheet of paper, book, pamphlet or package, or advertising
matter in any form whatever, into the street or upon the
sidewalks, or litter or encumber any public place or way
with the same.”

In Board of Aldermen,
April 23, 1908.
Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved April 24, 1908,
WM. J. BULLOCK, Mayor.

In Common Council,
April 23, 1908.
Passed to be ordained,
PATRICK LOFTUS, President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 9.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Amending Chapter XXII of the City Ordinances, in so far as it relates to the Height of Awnings over the Sidewalks.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. Section 17 of Chapter XXII of the City Ordinances is hereby amended by striking out the words "six inches" in the second paragraph thereof, so that said second paragraph of said ordinance shall read as follows: "All such awnings or shades shall be constructed of cloth or canvas, attached to iron frames, securely fastened and supported from above, and shall not be less than seven feet above the level of the sidewalks over which they are placed," etc.

In Board of Aldermen,
April 23, 1908.

Passed to be ordained.

WM. J. BULLOCK, Mayor.

Approved April 24, 1908,

WM. J. BULLOCK, Mayor.

In Common Council,
April 23, 1908.

Passed to be ordained,

PATRICK LOFTUS, President.

A true copy, attest:

D. B. LEONARD, City Clerk.

Serial Number 10.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Amending Chapter X of the City Ordinances, to Authorize Annual Vacations for Members of the Police Department.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. Chapter X of the Ordinances is hereby amended by adding thereto the following section, viz.:

Section 15. Members of the police department shall be allowed fourteen days' vacation or leave of absence, without loss of pay, during each calendar year, providing no additional expense to the department is thereby incurred.

In Board of Aldermen,
April 23, 1908.

Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved April 24, 1908,
WM. J. BULLOCK, Mayor.

In Common Council,
April 23, 1908.

Passed to be ordained,
PATRICK LOFTUS, President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 11.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Relative to Vacations for the Permanent Men of the Fire Department.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. The Board of Engineers of the Fire Department are directed to allow to the permanent men a vacation, in each year, not exceeding fourteen days, without loss of pay, providing no extra expense is caused to the department thereby.

In Board of Aldermen,
May 14, 1908.

Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved May 19, 1908,
WM. J. BULLOCK, Mayor.

In Common Council,
May 14, 1908.

Passed to be ordained,
PATRICK LOFTUS, President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 12.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Relative to Assistants in the Offices of the City Departments.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. The office assistants in the several departments shall render services to the extent directed by the heads of the same and at such times as shall be by them determined; the amounts due said assistants for such services shall be certified to the City Auditor by the heads of departments and payment made in accordance with such certification.

The rate of compensation of such assistants, and any subsequent increase or decrease of the same, shall be fixed by the Heads of Departments, subject in all cases to the approval of the Mayor.

Section 2. This ordinance shall take effect upon its passage.

In Board of Aldermen,
May 14, 1908.
Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved May 19, 1908,
WM. J. BULLOCK, Mayor.

In Common Council,
May 14, 1908.
Passed to be ordained,
PATRICK LOFTUS, President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 13.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Amending an Ordinance "Relative to Vacations for the Permanent Men of the Fire Department."

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. Section 1 of an ordinance entitled "An Ordinance Relative to Vacations for the Permanent Men of the Fire Department," passed May 14, 1908, is hereby amended by striking out the word "fourteen" in the third line thereof and inserting in place thereof the word "fifteen."

In Board of Aldermen,
May 28, 1908.
Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved May 29, 1908.
WM. J. BULLOCK, Mayor.

In Common Council,
May 28, 1908.
Passed to be ordained,
PATRICK LOFTUS, President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 14.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Repealing an Ordinance passed June 28, 1906, and approved by the Mayor June 29, 1906, Relating to certain Water Rates.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. The ordinance passed June 28, 1906, and approved by the Mayor June 29, 1906, amending Chapter XVII of the City Ordinances, as amended by an ordinance passed June 22, 1905, and approved June 23, 1905, relative to the rates for the use of water, is hereby repealed.

Section 2. This ordinance shall take effect upon its passage.

In Board of Aldermen,
June 11, 1908.

Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved June 12, 1908,
WM. J. BULLOCK, Mayor.

In Common Council,
June 11, 1908.

Passed to be ordained,
PATRICK LOFTUS, President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 15.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Amending an Ordinance passed June 22, 1905, and approved June 23, 1905, amending Chapter XVII of the City Ordinances as to Rates for Water for Manufacturing Purposes.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. Section 1 of an ordinance passed June 22, 1905, and approved June 23, 1905, amending Chapter XVII of the City Ordinances, is hereby amended by striking out from the fourth line thereof the figures "15" and substituting therefor the figures "10" and by striking out from the sixth line thereof the figures "15" and substituting therefor the figures "10," so that said section of said ordinance of 1905 as amended shall read as follows:

"Section 1. Chapter XVII of the City Ordinances is hereby amended by striking out the figures '2½' in the second line in the rates for manufacturers, and substituting therefor the figures '10,' so that said ordinance shall read: 'For manufacturing purposes the rate shall be for each thousand gallons 10 cents,' etc."

Section 2. Section 2 of said ordinance of 1905 is hereby amended by striking out said section and substituting therefor the following:

"Section 2. This ordinance shall take effect July 1, 1908," so that said section as amended shall read:

"Section 2. This ordinance shall take effect July 1, 1908."

In Board of Aldermen,
June 25, 1908.

Passed to be ordained,
WM. J. BULLOCK, Mayor.

Presented to and approved by
the Mayor June 29, 1908.

In Common Council,
June 25, 1908.

Passed to be ordained,
PATRICK LOFTUS, President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 16.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Relative to the Suppression of Useless Noises in the Streets
and Public Places.

Be it ordained by the City Council of the City of New
Bedford as follows:

Section 1. No bell, horn, whistle or other device for attracting the attention of customers shall be used by vendors of ice cream, fish, fruit or vegetables, or any other article, between the hours of 9 p. m. and 7 a. m., in any street or public place in the City of New Bedford.

Section 2. No vendor, hawker or peddler shall, after notification to cease by any police officer of the City of New Bedford continue to attract attention to his wares in a boisterous or unseemly manner, upon any street or public place in the City of New Bedford.

Section 3. Any violator of this ordinance shall be punished by a fine not exceeding \$20 for each offence.

Section 4. This ordinance shall take effect October 1, 1908.

In Board of Aldermen,
Sept. 10, 1908.
Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved Sept. 11, 1908.
WM. J. BULLOCK, Mayor.

In Common Council,
Sept. 10, 1908.
Passed to be ordained,
PATRICK LOFTUS, President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 17.**CITY OF NEW BEDFORD.**

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Amending an Ordinance providing for the Licensing of Hawkers and Peddlers of Fruits and Vegetables.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. Section 1 of an ordinance providing for the licensing of hawkers and peddlers of fruits and vegetables is hereby amended, by adding at the end of said section, the following words: "No minor between the ages of 14 and 21 shall be permitted to go about hawking and peddling fruits and vegetables without a license as aforesaid," so that said Section 1, as amended, shall read:

"Section 1. The Mayor and Aldermen may, as provided by Chapter 345 of the Acts of the General Court of the year 1906, license suitable persons to be hawkers and peddlers of fruits and vegetables within the limits of the City of New Bedford, subject to the provisions of law or any ordinances or regulations which may hereafter be made by the City Council. No person shall go about hawking and peddling fruits and vegetables without a license therefor, as aforesaid, and such license may at any time be revoked by the Mayor and Aldermen. No minor between the ages of 14 and 21 shall be permitted to go about hawking and peddling fruits and vegetables without a license as aforesaid."

In Board of Aldermen,
Oct. 22, 1908.
Passed to be ordained,
FRANK W. FRANCIS,
Acting Mayor.
Approved Oct. 23, 1908,
WM. J. BULLOCK, Mayor.

In Common Council,
Oct. 22, 1908.
Passed to be ordained,
PATRICK LOFTUS, President.
A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 18.**CITY OF NEW BEDFORD.**

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Providing for Competitive Bids for Furnishing Supplies,
Work and Materials in Certain Cases.

Be it ordained by the City Council of the City of New
Bedford as follows:

Section 1. In the purchase of supplies required for the several departments of the City of New Bedford, in cases where the cost of any one article or quantity of similar articles purchased at the same time exceeds fifty (50) dollars, the head of department, board or committee charged with the purchase of such supplies shall secure sealed competitive bids for furnishing such supplies, except in cases of emergency, as hereinafter provided.

Section 2. In all cases where repairs, of whatsoever nature, are to be made to public buildings, of the City of New Bedford, the estimated cost of which shall exceed fifty (50) dollars, the head of department, board or committee in charge of such work shall secure sealed competitive bids for furnishing the required work and materials except in cases of emergency, as hereinafter provided.

Section 3. In cases of emergency admitting of no delay the head of department, board or committee in charge of the purchase of supplies or procuring work and materials for repairs to public buildings, is hereby empowered to purchase such supplies or procure such work and materials, without securing competitive bids; provided however, that each bill for supplies purchased or for work and materials procured under this emergency provision shall have attached to it, previous to its audit, the certificate of the officer, board or committee authorizing the same, setting forth the nature of the emergency. No such bill or claim for work done, materials furnished or supplies procured shall be paid without such certificate.

Section 4. Notification that bids will be received for furnishing supplies or for furnishing required work or materials for repairs to public buildings, shall be given in the following manner: 1, in all cases where the estimated cost of the same exceeds five hundred (500) dollars, by

public advertisement, not to exceed three insertions, in some one or more daily newspapers published in the City of New Bedford; 2, in cases where the estimated cost is under five hundred (500) dollars, either by aforesaid newspaper advertisement or by circular letter sent to a sufficient number of persons engaged in the business for furnishing supplies, work or materials as will ensure active competition; 3, in all cases, by publication on a bulletin board located in some conspicuous place in the municipal office building. Every notice inviting bids shall provide: That said bids shall be publicly opened at a specified hour on a specified day, at a place to be named in the notice; and that the city reserves the right to reject any or all bids.

Section 5. The head of department, board or committee charged with the purchase of supplies or with procuring work and materials for repairs to public buildings, shall make return to the City Auditor of all bids obtained in competition in every case where bids are invited, together with a copy of every contract made in consequence of such bids. A copy of every such contract shall be filed with the City Clerk.

Section 6. Nothing herein contained shall be construed to, in any way, extend or enlarge the general or special powers of any heads of departments, boards or committees, with respect to their authority to incur indebtedness or authorize expenditures, and in all cases the powers of persons acting for the city shall be expressly limited to the terms of their authorization as defined by the City Council.

Section 7. It is hereby made the duty of the persons who shall receive bids pursuant to the provisions of this ordinance to commit the order, for the service or supplies to be furnished, to the bidder whose offer shall be for the best interests of the city.

Section 8. This ordinance shall take effect on Monday, December 7, 1908.

In Board of Aldermen,
Nov. 12, 1908.
Passed to be ordained,
WM. J. BULLOCK, Mayor.

In Common Council,
Nov. 12, 1908.
Passed to be ordained,
PATRICK LOFTUS, President.

Approved Nov. 14, 1908,
WM. J. BULLOCK, Mayor.

A true copy, attest:
DANIEL B. LEONARD,
City Clerk.

Serial Number 19.**CITY OF NEW BEDFORD.**

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Relative to Washing Windows, etc., on Land Adjoining
Public Ways.

Be it ordained by the City Council of the City of New
Bedford as follows :

Section 1. No person in the washing of windows or
buildings upon land adjoining a public way or street in
the City of New Bedford shall allow the waste water
thereof to flow upon the sidewalk adjoining such building
to the injury and inconvenience of travelers, between the
hours of 7.30 o'clock a. m. and 11 p. m.

Section 2. This ordinance shall take effect upon its
passage.

In Board of Aldermen,
Nov. 25, 1908.

Passed to be ordained,

WM. J. BULLOCK, Mayor.

In Common Council,
Nov. 25, 1908.

Passed to be ordained,

PATRICK LOFTUS, President.

Approved Nov. 27, 1908,

WM. J. BULLOCK, Mayor.

A true copy, attest :

D. B. LEONARD, City Clerk.

Serial Number 20.**CITY OF NEW BEDFORD.**

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Authorizing the Appointment of an Assistant City Auditor.
Be it ordained by the City Council of the City of New
Bedford as follows:

Section 1. The City Auditor may appoint, subject to confirmation by the City Council, an Assistant City Auditor, who may be removed by the City Auditor.

Section 2. This ordinance shall take effect upon its passage.

In Board of Aldermen,
Dec. 10, 1908.

Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved Dec. 11, 1908,
WM. J. BULLOCK, Mayor.

In Common Council,
Dec. 10, 1908.

Passed to be ordained,
PATRICK LOFTUS, President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 21.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Eight.

AN ORDINANCE

Relating to the Repairs of Public Buildings, and Further
Defining the Duties of the Superintendent of Public
Buildings.

Be it ordained by the City Council of the City of New
Bedford as follows:

Section 1. Section 2 of Chapter XIII of the City Ordinances is hereby repealed, and in its place is substituted a new section to be known as Section 2 of Chapter XIII of the City Ordinances, which said section shall read as follows: Section 2. The Superintendent of Public Buildings shall superintend the construction of all public buildings erected by the city, and shall superintend all alterations, additions and repairs of public buildings under the control of the several departments of the city, the cost of which may exceed the sum of ten dollars. It shall be the duty of the head of department, board or committee in charge of any public building, in case of apparent necessity for repairs to said building, to call the attention of the Superintendent of Buildings to the same. The superintendent shall carefully examine said building, and shall report to the head of department, board or committee in charge of said building, in writing, the result of his examination, together with his recommendations, and an estimate of the cost of the work recommended. Providing such estimated cost does not exceed the sum of two hundred dollars, the head of department, board or committee in charge of said building may proceed with such repairs, or such portion of them as is deemed advisable, providing there is standing to the credit of the account from which the cost of such repairs is to be met a sufficient sum to pay for the repairs ordered, and not otherwise. If the estimated cost of said repairs exceeds the sum of two hundred dollars, then the sanction of the City Council, and if necessary, an appropriation, shall be secured before such work is contracted for or begun. Having received the authority of the head of department, board or committee in charge to proceed with the work, the Superintendent of Buildings

shall then, within and in conformity to his authorization, supervise such repairs, acting in strict conformity with all ordinances relating to the repairs of public buildings. He shall carefully scrutinize all bills rendered for work performed and materials furnished in making such repairs, and shall certify, on the face of each bill, to the correctness of the same; and no bill for such service or materials shall be paid without such certificate. The superintendent shall keep an accurate record of all repairs made to public buildings, and shall submit to the City Council, in his annual report, a statement covering all repairs to public buildings, itemized under the heading of the departments having charge of the same, showing the nature and amount of expenditures which have been made during the fiscal year next preceding; said statement shall show the condition of the several public buildings, and the amount and kind of repairs which, in the opinion of the superintendent, may be needed upon each building during the fiscal year next succeeding, together with an estimate of the probable cost thereof.

Section 2. All ordinances and parts of ordinances inconsistent herewith are hereby repealed.

Section 3. This ordinance shall take effect upon its passage.

In Board of Aldermen,
Dec. 10, 1908.

Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved Dec. 16, 1908,
WM. J. BULLOCK, Mayor.

In Common Council,
Dec. 15, 1908.

Passed to be ordained,
PATRICK LOFTUS, President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 22.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Nine.

AN ORDINANCE

Providing for the Appointment of a Joint Standing Committee on Printing, and defining the duties thereof.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. At the beginning of each municipal year there shall be appointed a joint standing committee on printing, to consist of one Alderman and two members of the Common Council.

Section 2. Each annual report made by a department to the City Council shall be printed, bound and distributed under the direction of the department submitting said report, bids first having been obtained for the same in open competition. Such bids shall include as a separate item, the cost of printing extra sheets for the City Documents, hereinafter provided for. The cost of said extra sheets shall include only the cost of stock and press work required for same. All extra sheets for the City Documents shall be printed on machine finish, pure white paper, size 25 x 38, 60 pounds to the ream, in sheets of 16 pages, and shall be uniform as to size of type. The cost of printing and binding each department report shall be paid from the appropriation to the credit of the department making the same.

Section 3. Each department printing an annual report shall have printed, at the same time and from the same type and upon the kind of paper specified for extra sheets, a sufficient number of extra sheets to make up the number of City Documents to be determined by the City Council.

The cost of printing these extra sheets shall be paid from the appropriation to the credit of the account of "City Council."

Section 4. In the same manner and following the same general plan, the Mayor shall cause to be printed and bound such number of the Mayor's inaugural address as he may determine, the cost of the same to be paid from the appropriation to the credit of the account of "City Council"; together with a sufficient number of extra sheets for the City Documents, the cost of the extra sheets to be paid

from the appropriation to the credit of the account of the "City Council."

Section 5. All awards of contracts made for printing department reports and extra sheets for the City Documents shall be made to the bidder submitting the lowest bid for the combination of department reports and extra sheets.

Section 6. The committee on printing shall secure bids in open competition from book binders for binding the volume known as the City Documents and shall award a contract for the same to the lowest bidder. The extra sheets printed in accordance with the provisions of this ordinance shall be delivered, upon the order of the committee on printing, to the binder to whom the contract for binding is awarded, and shall be bound together with the items hereafter named into a volume to be known as the City Documents. The cost of binding the same shall be paid from the appropriation to the credit of the account of "City Council."

Section 7. The City Documents shall include the Mayor's inaugural address; a municipal register containing a list of all the elected and appointed officers and officials of the city as of the first day of June of the current year, with the amount of compensation received by each; the several department reports; a collection of the several city ordinances passed since the previous issue of the City Documents to the first day of June of the current year; also a comprehensive index. The copy for the municipal register and the several ordinances shall be furnished to the committee on printing by the City Clerk not later than the first day of June, and printed under the direction of said committee, conforming in general style and kind and quality of paper to the other items of the City Documents. Bids for such printing shall be secured in open competition, and the contract awarded to the lowest bidder. The index shall be prepared and printed, following the above general conditions, under the direction of the committee on printing. The cost of printing the municipal register, the collection of ordinances, and of preparing and printing the index shall be paid from the appropriation to the credit of the account of "City Council."

Section 8. All bills contracted for, under the provisions of this ordinance, which are to be paid from the appropriation to the credit of the account of "City Council," shall,

before being audited and paid, be approved by the committee on printing.

Each head of department shall notify the City Auditor and the committee on printing of the terms of contract made for the printing department reports, and the bids received for extra sheets.

Section 9. The City Documents after having been printed and bound, shall be distributed under the direction of the committee on printing.

Section 10. So much of Chapter XL of the City Ordinances as relates to the appointment of a committee on printing, is hereby repealed.

In Board of Aldermen,
January 28, 1909.

Passed to be ordained,

WM. J. BULLOCK, Mayor.

Approved January 29, 1909,

WM. J. BULLOCK, Mayor.

In Common Council,
January 28, 1909.

Passed to be ordained,

J. ERNEST DIONNE,
President.

A true copy, attest:

DANIEL B. LEONARD,
City Clerk.

Serial Number 23.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Nine.

AN ORDINANCE

Defining the Duties of the Assistant City Auditor.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. The Assistant City Auditor shall be under the direction of the City Auditor and shall assist him in his duties; and in the absence of the City Auditor or vacancy in that office he shall discharge the duties of City Auditor.

Section 2. This ordinance shall take effect upon its passage.

In Board of Aldermen,
January 28, 1909.

Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved January 28, 1909,
WM. J. BULLOCK, Mayor.

In Common Council,
January 28, 1909.

Passed to be ordained,
J. ERNEST DIONNE,
President.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 24.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Nine.

AN ORDINANCE

Relative to Employment in the Labor Service of all City
Departments.

Be it ordained by the City Council of the City of New
Bedford as follows:

Section 1. Any person, to be employed in the labor
service of any department of the City of New Bedford,
must present to the proper authorities satisfactory evidence
that he is a citizen, and unless such evidence is presented
he shall not be employed.

Section 2. This ordinance shall take effect upon its
passage.

In Board of Aldermen,
March 25, 1909.

Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved March 27, 1909,
WM. J. BULLOCK, Mayor.

In Common Council,
March 25, 1909.

Passed to be ordained,
D. HERBERT COOK,
President Pro-tem.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 25.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Nine.

AN ORDINANCE

Amending an Ordinance Providing for Competitive Bids for Furnishing Supplies, Work and Materials in Certain Cases, Approved Nov. 14, 1908.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. Section 2 of the above entitled ordinance is hereby amended by inserting after the word "Bedford" in the fourth line thereof the words "or new construction distinct from repairs is required in connection with the alteration or addition to the same," so that said section, as amended, shall read as follows:

"Section 2. In all cases where repairs, of whatsoever nature, are to be made to public buildings of the City of New Bedford, or new construction distinct from repairs is required in connection with the alteration or addition to the same, the estimated cost of which shall exceed fifty (50) dollars, the head of department, board or committee in charge of such work shall secure sealed competitive bids for furnishing the required work and material except in cases of emergency, as hereinafter provided."

In Board of Aldermen,
March 25, 1909.

Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved March 27, 1909,
WM. J. BULLOCK, Mayor.

In Common Council,
March 25, 1909.

Passed to be ordained,
D. HERBERT COOK,
President Pro-tem.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 26.

CITY OF NEW BEDFORD.

In the Year One Thousand Nine Hundred and Nine.

AN ORDINANCE

Repealing Chapter XIV of the City Ordinances.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. Chapter XIV of the City Ordinances, relative to the supervisor of wires, is hereby repealed.

In Board of Aldermen,
April 22, 1909.

Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved April 23, 1909,
WM. J. BULLOCK, Mayor.

In Common Council,
April 22, 1909.

Passed to be ordained,
L. H. BARNEY,
President Pro-tem.

A true copy, attest:
D. B. LEONARD, City Clerk.

Serial Number 27.

CITY OF NEW BEDFORD.

.In the Year One Thousand Nine Hundred and Nine.

AN ORDINANCE

Directing the Installation of Water Meters in all Cases and
Establishing Water Rates.

Be it ordained by the City Council of the City of New
Bedford as follows:

Section 1. The Water Board is directed to cause to be installed in all premises at present unmetered, water meters, and to proceed with such installation with all reasonable dispatch and diligence from and after the first day of July, 1909.

The Board is directed to assess a tariff for the water as ascertained by said meters to have been consumed, at the rate of fifteen cents (15c.) per one thousand gallons, in all cases, including city departments, and ten cents (10c.) per one thousand gallons for manufacturing purposes and premises.

Section 2. The fixture rate now in force shall continue upon each unmetered supply until said meter is installed; when this is accomplished, the consumer shall commence and continue to pay at metered rates for amount registered. He shall be credited for any portion of an advance payment at a fixture rate which may be due him.

Section 3. The water taker shall have the option of purchasing meter or having the city install same, subject to such regulations as may be determined by the Water Board, and paying an annual rental therefor, same to be ten (10) per cent. of the cost of such meter installed.

Section 4. All bills for water, including the minimum charge for water furnished by meter and meter rents, shall be payable to the City Treasurer in advance on the first day of July annually. Bills for specific supplies or for parts of a year, and fines and penalties shall be paid before the water is let on. The excess over minimum rates shall be paid quarterly on the first day of July, October, January and April for the three months next preceding.

Each meter shall be subject to a minimum charge as follows:

\$2.50, when only that amount would be charged under fixture rates.

\$3.75, when only that amount would be charged under fixture rates.

\$5.00, when that amount or more would be charged under fixture rates.

In Board of Aldermen,
June 10, 1909.

Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved June 11, 1909,
WM. J. BULLOCK, Mayor.

In Common Council,
June 10, 1909.

Passed to be ordained,
D. HERBERT COOK,
President Pro-tem.

A true copy, attest:
DANIEL B. LEONARD,
City Clerk.

Serial Number 28.**CITY OF NEW BEDFORD.**

In the Year One Thousand Nine Hundred and Nine.

AN ORDINANCE

Amending an Ordinance Providing for Competitive Bids for Furnishing Supplies, Work and Materials in Certain Cases, Nov. 14, 1908.

Be it ordained by the City Council of the City of New Bedford as follows:

Section 1. Section 1 of the above entitled ordinance is hereby amended by inserting after the words "at the same time," in the third line thereof, the words "or for the ordinary and customary supply of the same," and by inserting after the words "such supplies shall," in the ninth line thereof, the words "not divide such purchase in such manner as to bring the amount of said purchase below fifty (50) dollars, but shall," so that said section, as amended, shall read:

Section 1. In the purchase of supplies required for the several departments of the City of New Bedford, in cases where the cost of any one article or quantity of similar articles purchased at the same time, or for the ordinary and customary supply of the same, exceeds fifty (50) dollars, the head of department, board or committee charged with the purchase of such supplies shall not divide such purchase in such manner as to bring the amount of said purchase below the amount of fifty (50) dollars, but shall secure sealed competitive bids for furnishing such supplies, except in cases of emergency as hereinafter provided.

In Board of Aldermen,
June 10, 1909.

Passed to be ordained,
WM. J. BULLOCK, Mayor.

Approved June 11, 1909,
WM. J. BULLOCK, Mayor.

In Common Council,
June 10, 1909.

Passed to be ordained,
D. HERBERT COOK,
President Pro-tem.

A true copy, attest:
DANIEL B. LEONARD,
City Clerk.







